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HARDY SPOON MUMS
See Page One

M.L.P.
SPRING, 1940
OUR TWENTIETH
YEAR

PERENNIAL PLANTS BY
THE JOSEPH F. MARTIN CO.
PAINESVILLE, OHIO

WHOLESALE ONLY

Special Discounts for CASH!

It will pay you to take advantage of these discounts. In addition to our reasonable prices listed, these special discounts will net you extra cash savings.

2% on all cash orders up to \$10.00

**5% on all cash orders from
\$10.00 to \$25.00**

**7% on all cash orders of
\$25.00 or more**

IMPORTANT

All plants produced and made ready for sale by the Joseph F. Martin Co., whether field grown or out of pots, are without a single exception, fully developed heavy material, certain to give maximum results in the FIRST season after planting.

A Personal Note

FROM THE DESK OF

JOSEPH F. MARTIN

Twenty Years Ago . . .

Out of half a lifetime of previous association with the horticultural world, there was born among the horticultural enterprises in America, The Joseph F. Martin Co., perennial specialists. While we were yet in our infancy, we determined those policies which should govern our relationships, and which would live with us throughout the life of our enterprise.

Every plant produced by the Joseph F. Martin Co. was to be a star salesman.

No plant would ever be submitted for sale until its practical worth to the Florist, Landscaper, or Nurseryman was a proven quality.

We would ever remain enthusiastically alert in the development and procurement of new and novel plants for submission to our customers.

A plant produced by the Joseph F. Martin Co. was to be unexcelled, under any conditions, anywhere.

As a result of our faithful adherence to these policies formulated twenty years ago, the Joseph F. Martin Co. has become firmly entrenched in its position as the foremost hardy plant nursery in existence.

Our customers, by learning that an investment in our perennials was sure to produce liberal dividends in extra profits, have contributed to our organization the prestige which we now enjoy.

With this, the Twentieth Spring Edition of our wholesale hardy plant catalog, we seek to accomplish a dual purpose. To our customers, we wish to express our thanks for your past consideration, and we look forward to a long and extended period of business relations with you. To you who will be with us for the first time, we sincerely invite your patronage, and we earnestly look forward to being your source of supply in the future. To both we pledge the same consistancy which has characterized our operation in the past—a Joseph F. Martin Co. customer shall be a well served and a well satisfied customer.

Gratefully,

Joseph F. Martin



New Spoon Chrysanthemums

A Distinctively New Race

Here is something different in Hardy Chrysanthemums. The long tubular petals flatten at the tips so that each represents a miniature spoon. Note the photograph above. These novelty Mums are now obtainable in three colors, namely Pink, White and Yellow. See Color Plate on front cover. All of these were enthusiastically acclaimed by the public visiting our test gardens where these were shown. We are sure they will become extremely popular.

We offer strong established 2" pot plants as follows:

PINK SPOON

WHITE SPOON

YELLOW SPOON

Per 10, \$2.00; Per 100, \$15.00

Worthy New Perennials For 1940

We invite your attention to the new perennials we offer here. From the latest introductions we have especially selected the following as the best for listing in our 1940 novelty offers, after growing them in our trials for one or two years. In these days novelty plants are always in big demand and we therefore urge you to give our selections a trial. We consider each one a worthy addition to the perennial list and we are absolutely sure you will find these valuable.

ANEMONE MAGELLANICA ROSE

A very charming species growing 12 inches in height, flowers are rose pink.

**Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$2.00; Per 100, \$15.00**

ANTHEMIS MOONLIGHT

This is a fine plant for the border, growing about 2½ feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers, 2½ inches in diameter, which are excellent for cutting.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

AJUGA REPTANS PINK SPIRE

This variety is a little more upright than the blue flowering types. The flower spikes are rose pink, very neat in appearance. Grows to a height of 6 to 8 inches.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

ARABIS ROSABELLA

A neat, upright grower, producing clear pink flowers well above the foliage.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

ARMERIA BEE'S RUBY

June flower beds offer nothing more striking. This Armeria grows to a height of 18 to 24 inches. On the tip of each stem are produced bright red flowers about 2 inches in diameter. In addition to garden value, the flowers are also very attractive in floral designs. We have a nice supply ready for shipment this spring. If you are looking for something unusual here is a plant worthy of your consideration.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

ARMERIA GLORY OF HOLLAND

While Bee's Ruby is bright red, this variety is a good clear pink, making an ideal companion for the preceding. Flowers are about the same size. For vases or floral baskets these varieties are very valuable. We recommend that you make a planting of both.

Per 10, \$1.50; Per 100, \$10.00

ASTER BEECHWOOD CHALLENGER

A new variety from England, of medium height, and the most brilliant crimson-red to date.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

ASTER FRIKARTI

Wonder of Staffa

Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

ASTER LITTLE PINK LADY

Medium dwarf grower, height about 14 inches. Produces fine pink flowers, which due to their pleasing shade, blend very nicely with other flowers in the garden.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

ASTER RED ROVER

A delightful novelty, the flowers of which come as near pure red as possible. Compact habit, very free blooming from September to frost. Height 3 to 4 feet.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

ASTER WINCHELL VARIETY

An early flowering variety, coming into bloom by mid-August and remaining effective for a long time. Strong grower and very desirable. Height 3 to 3½ feet.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

Buddleia Dubonnet

The color is an exact counterpart of the popular French wine Dubonnet, a beautiful new shade which has recently been popularized in dress fabrics. In sunshine and under the lamp it glows almost a true red. The spikes are solid and well rounded out with large, individual florets. The plant is of robust erect growth with strong stems. The leaves are large and of firm leathery texture. A good late summer cutflower, harmonizing well with other outdoor blooms.

**2 yr. Field Grown, Per 10, \$4.00;
Per 100, \$30.00**

2" Pot Plants, Per 10, \$2.00; Per 100, \$15.00

Buddleia Orchid Beauty

A splendid new variety of soft cattleya-lilac with a brilliant orange eye. Somewhat similar in color to Hartwegi but the individual blooms are much larger. We consider it a worthwhile novelty.

2" Pots, Per 10, \$4.00; Per 100, \$35.00

CARNATION MALMAISON HYBRIDS

A large flowering strain of hybrids of the original Malmaison type.

**Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00**

CHRYSANTHEMUM RUBELLUM CLARA CURTIS

A beautiful introduction, neat very bushy habit. Reddish branching stems bearing a profusion of well formed circular flowers which are a delightful shade of deep rose pink.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

CHRYSANTHEMUM MAXIMUM PHYLLIS ELLIOTT

A large daintily frilled Shasta Daisy which grows about 2 feet tall. Flowers are formed by a triple row of narrow frilled petals, flared and laciniated at the tip, about 3½ inches across. A dainty cut flower and excellent for planting in the hardy border.

2½" Pots, Per 10, \$1.75; Per 100, \$12.00

CALYSTEGIA PUBESCENS FL. PL.

DOUBLE PINK MORNING GLORY

A very valuable prostrate growing plant of neat habit. It produces all summer double funnel-shaped lilac-pink flowers about two inches across, resembling double Morning Glories. Does splendidly in dry and sunny places such as exposed banks or as edgings to dry walks. Its continuous flowering during the middle of the summer makes it very valuable.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

CHRYSANTHEMUM MAXIMUM BEAUTE NIVELLOISE

A new everblooming variety and one of the largest flowered Shasta Daisies. The fringed double petaled flowers measure up to 7 inches across on sturdy stems.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

CHRYSANTHEMUM MAXIMUM GRAND MARCONI

A new everblooming giant double sort. Immense, double, Chrysanthemum-like flowers with long 2½ ft. stems. Blooms almost continuously if kept cut.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

New Perennials Continued

CHRYSANTHEMUM MAXIMUM SNOW BANK

A very worthy novelty, well described by its name. Comes into full flower in mid-summer. From thereon it truly represents a snowbank. Semi-double pure white flowers are produced in abundance. It is a compact grower, height about 18 inches.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

GYPSOPHILA FLAMINGO

Offered For The First Time This Year
It has the same habit of growth and flowering as the well known Bristol Fairy. It is a prolific bloomer; the first flowers, varying from light pink to white appear in June and July. If these are cut, the plants will produce a second crop the first part of September and due to the cooler nights at that time, from thereon the flowers come a very good shade of lilac pink. These are very neat in appearance and when used in floral pieces they really create a very high class effect.
For this spring's shipments we offer well established pot plants as follows:

**2" Pots, Per 10, \$2.50; Per 100, \$20.00
3" Pots, Per 10, \$3.00; Per 100, \$25.00**

NEW EVERBLOOMING GAILLARDIA GOLDEN GODDESS

See this in color on back cover, also for full description see Page 25.

2" Pots, Per 10, \$1.75; Per 100, \$12.00

HELENIUM PEREGRINA

This is unquestionably the largest flowered of the tall growing bronze colored Heleniums. It makes a wonderful showing in the late summer border.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

HELianthus CORONATION

A fine introduction of this noble race of border plant. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

HELianthus LODDON GOLD

Enormous Dahlia like flowers of a bright yellow color, often 5 inches in diameter. Blooms in September and October. Height 4 to 5 feet.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

HELIOPSIS SCABRA PATULA

A beautiful variety, nearly orange-yellow. Three rows of pointed, incised petals; large, flat flowers.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

HEUCHERA QUEEN OF HEARTS

Deep glowing coral-scarlet, long period of bloom; very free. Individual flowers are almost twice the size of Pluie De Feu and the color is much deeper.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

LIATRIS SCARIOSA ALBA

The White Blazing Star. Imposing plants growing 3 to 4 feet tall with elegant flower spikes thickly covered with lovely fluffy white blooms that reach more than half way down the stems. Blooms in August and September. Fine for cutting.

Per 10, \$2.50; Per 100, \$20.00

LIATRIS SEPTEMBER GLORY

This late flowering type was selected from among a large number of fine seedlings because of its outstanding beauty. It has proved very popular as a cut flower among the trade for the past few years but has never been offered in growing plants. It is the showiest form of all the late varieties. The purple flowers are produced on extra long spikes during late August and September. A first-class acquisition for the border and for cutting.

Per 10, \$2.00; Per 100, \$15.00

PRIMULA VERIS TEICHER'S GIANT

This is a selection from the choicest Veris types, covering the complete range of colors. The flowers lift themselves high above the foliage on stems 8 to 10 inches in length and the individual flowers are ½ to 1 inch in diameter. They are very beautiful in garden plantings and are also desirable for cutting. They force easily in greenhouses, developing into most ideal pot plants.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

PHLOX SUBULATA NIVALIS SYLVESTRIS DIXIE BRILLIANT

Patent Pending

Unquestionably the best Subulata Phlox introduced to date. A strong, compact growing type, producing rosy red flowers of huge size in abundance, well above the foliage. It is the most brilliant Subulata Phlox in existence. Excellent for low beds, borders and sunny places in the rockery. We are sure this plant will be very popular as soon as it is better known.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

SAPONARIA OFFICINALIS DOUBLE

Grows to a height of 18 to 20 inches. Produces great masses of fragrant semi to fully double pure white flowers changing to flesh pink.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

SILENE WHERRYI

Grows to a height of 6 to 8 inches, produces lavender rose pink flowers in neat clusters. It is desirable for border plantings and also suitable for development in pots. Flowering season out-of-doors is from June on and in greenhouses from March 1st on.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

STOKESIA BLUE MOON

Giant Stokes' Aster. The color is a very attractive shade of silvery blue with a lilac-blue suffusion at the center. The flowers are very large, often 5 inches across. An excellent cut flower, having stems 18 to 20 inches in length. Flowers freely and is a beautiful border plant.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

NEW HARDY VERBENAS

While the following varieties of Verbenas are classified as hardy, we recommend a slight protection of straw or cornstalks during the winter months. This will bring them through in far better condition; they will start off growing in early spring and produce a heavier crop of flowers. All of the Verbenas offered here are ever-bloomers; they will continue in full flower until cut down by frost. They make the grandest show in the garden and are also valuable for cutting.

CANADENSIS ATTRACTION. A spreading, trailing sort with brilliant heads of cerise flowers produced all summer. Does well in dry hot places and therefore is valuable for constant bloom in the rock garden.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

CANADENSIS BRILLIANT. Of trailing and spreading habit, producing a continuous supply of vivid scarlet blooms that seem almost to glow in the sunlight.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

CANADENSIS PINK. Without question this is the strongest grower in the entire family of Hardy Verbenas. While it is of trailing habit, beautiful lavender-pink flowers can be cut with 12 to 14 inch stems. The elegant showing of flowers continues from the 20th of May until cut down by severe frost in late fall.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

2" Pots, Per 10, \$2.00; Per 100, \$15.00



New Delphinium "Giant Pacific Hybrids" VETTERLE & REINELT

This is the most beautiful of the Delphiniums. The stems are wiry, strong enough to resist high winds. Under good conditions, these plants will produce beautifully proportioned spikes 3 to 5 feet in height. The individual flowers are large, 2 to 3 inches in diameter, of delicate shadings and of good form and substance. We strongly recommend these both for the bright landscape and for cutting.

WE OFFER THE FOLLOWING SHADES:

Dark Violet	Light Violet
Dark Blue	Light Blue
Lavender	Lavender Pastel
Medium Blue	

Well established 2" pot plants of the above shades:
Per 10, \$1.50; Per 100, \$10.00

LATEST NOVELTY SELECTIONS

New Blends Mixed	Galahad Series
Blue Jay Series	Lancelot Series
King Arthur Series	Guinevere Series

Well established 2" pot plants of above Series:
Per 10, \$1.75; Per 100, \$12.00

Hardy Perennial Plants

We Grow the Best Quality Perennials for the Wholesale Trade Only
We Do Not Sell To Your Retail Customers

Our Plants Are Fully Developed Field Grown, Except Where Noted "Well Established Pot Plants."

Terms: 2% ten days; 30 days net

ACTINEA

Lakeside Daisy

HERBACEA. Has yellow Daisy-like flowers 2 inches in diameter on 6 inch stems from tufty bunches of foliage. Blooms in May. Very attractive.

2½" Pots, Per 10, \$1.00; Per 100, \$7.00

ACHILLEA

Milfoil or Yarrow

Very showy in flower gardens and also valuable plants for florists' use. Flowers of the white varieties are ideal for fillers in almost any type of floral design. Achilleas flower from the first of June throughout the entire month of July and should the early flowers be cut they will continue practically all summer. Varieties like the Filipendulas are suitable for use as main flowers in basket work.

AIZOON. The foliage resembles Ageratum. These are quite distinct from all other Achilleas producing white flowers of a good size in May and June on stems 8 inches in length.

Field Grown, Per 10, \$1.00; Per 100, \$7.00
2" Pots, Per 10, 85¢; Per 100, \$6.00

BOULE DE NEIGE (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high double white flowers in umbels.

Per 10, 85¢; Per 100, \$6.00

FILIPENDULINA. This fine plant from the shores of the Caspian Sea grows 2 to 3 feet high, flowers bright yellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.

Per 10, \$1.00; Per 100, \$7.00

FILIPENDULA HULAPOLICE STRAIN. Recently brought to America from the Holy Land. This new strain blooms a solid month earlier than other varieties of its type. It grows to a height of 4 to 5 feet, producing large heads of light lemon yellow flowers, which are very attractive in large floral designs. They can also be dried and used throughout the year.

Per 10, \$1.50; Per 100, \$10.00

MILLEFOLIUM CRIMSON BEAUTY. A very bright-colored Yarrow, grows about 2 feet high.

Per 10, \$1.50; Per 100, \$10.00

MILLEFOLIUM ROSEUM (Rosy Milfoil). Finely cut deep green foliage, pink flowers in dense heads are found all summer.

Per 10, \$1.00; Per 100, \$7.00



This dainty little vase is Achillea, Perry's White and Geum Mrs. Bradshaw. The pure white of the Achillea in combination with the bright scarlet Geum creates a very pleasing harmony.

MONT BLANC. A variety in every manner and form the same as "The Pearl," but size of blooms larger. Better and stronger stems. Darker green foliage.

Per 10, 85¢; Per 100, \$6.00

PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, 85¢; Per 100, \$6.00

PTARMICA, FL. PL. "THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high. As a summer cut flower it is of great value. An excellent variety for use in sprays.

Per 10, 85¢; Per 100, \$6.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border. While it grows naturally on dry rocky soil, it has done fine on lower and more moist levels. Six to twelve inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.00; Per 100, \$7.00

ACANTHUS

LATIFOLIUS. Handsome, broad, glossy, lobed foliage; curious pale purple flowers are produced in long bracteate spikes. Very effective border plants.

Per 10, \$1.00; Per 100, \$7.00

ACONITUM

Monkshood

Herbaceous perennials of stately growth; do best in shady or semi-shady borders, woodland gardens or the waterside. The flowers which are produced on fairly tall stems are helmet-shaped and the leaves are more or less palmate. They will do best if planted in the month of October, heavy loamy soil preferred.

FISCHERI. A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. Hardiest and most useful of all the Aconites.

Per 10, \$2.00; Per 100, \$15.00

WILSONI. This variety is the late autumn-flowering kind, producing six to seven feet spikes covered with beautiful mauve colored flowers. A very rare and lovely variety.

Per 10, \$2.00; Per 100, \$15.00

WILSONI HARKER'S VARIETY. Very vigorous grower. The outstanding feature is the branching habit of the flower spike. The main spike is surrounded by a number of smaller spikes, the whole forming a really beautiful inflorescence in candelabra style. The color of the flowers is a pretty shade of amethyst blue, darker than Wilsoni.

Per 10, \$2.00; Per 100, \$15.00

ADENOPHORA

LILLIFOLIA. Dark blue bell-shaped sweet scented flowers in pyramidal panicles. Height about 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

AEGOPODIUM

VARIEGATUM. Variegated foliage. Umbels of pretty white flowers are produced in June.

Per 10, \$1.50; Per 100, \$10.00

AETHIONEMA

CORIDIOLIUM PERSICUM. Strong, twiggy bushes, covered with long, slender spikes of rosy pink flowers. Height 6 in. June-July.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA. Shrub-like perennial, producing numerous dense spikes of rose-colored flowers. 1½ feet.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

JACUNDA. Grows to a height of 4 to 10 inches. Flowers light or rosy lilac in short dense racemes.

Field Grown, Per 10, \$1.75; Per 100, \$12.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

Where both field grown and pot plants are offered, please state plainly which you wish to receive.

AGROSTEMMA

Rose Campion

CORONARIA ATROSANGUINEA. Deep blood red rose Champion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.

Per 10, \$5c; Per 100, \$6.00

CORONARIA ALBA. Pure white, very pretty, continuous. Height 2 feet. June-August.

Per 10, \$5c; Per 100, \$6.00

FLOS JOVIS. Neat border plant with bright carmine rose flowers, 15-18 inches.

Per 10, \$5c; Per 100, \$6.00

HYBRIDA WALKERI. Brilliant rosy purple, 2-2½ ft.

Per 10, \$1.00; Per 100, \$7.00

AJUGA

Bugle

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

GENEVENSIS ROSEUS. Rich, dark green foliage, rose pink flowers.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

REPTANS. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$1.50; Per 100, \$10.00

REPTANS ALBA. A white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

REPTANS PINK SPIRE—(See Novelties)
Page 2.

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers in May and June.

Per 10, \$2.00; Per 100, \$15.00

REPTANS VARIEGATA. Rosettes of palest green and white. Short spikes of light blue flowers. Very effective.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

ALYSSUM

Rock Madwort

Very popular early flowering perennials of easy culture, and very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow, in clustered heads, all summer. Height about 15 inches.

Per 10, \$1.00; Per 100, \$7.00

MONTANUM (R). Small variety, trailing, with silvery leaves, yellow flowers, 6 inches.

Per 10, \$1.00; Per 100, \$7.00

ROSTRATUM. Prostrate almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. Blooms May to July. Height 1 foot.

Per 10, \$1.00; Per 100, \$7.00

SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. Very compact. One of the showiest of Spring flowers. Height 9 to 12 inches. April and May.

Per 10, \$1.00; Per 100, \$7.00

SAXATILE SILVER QUEEN (R). Sulphur yellow, the palest shade.

Per 10, \$1.00; Per 100, \$7.00

SERPILLIFOLIUM. Very dwarf 4 to 5 inches high, with racemes of pale yellow flowers, and rough hoary leaves. Charming for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

ANEMONE JAPONICA

Japanese Windflower

These beautiful windflowers are among the most important hardy plants. They begin blooming in August and continue in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom, gaining strength and beauty each year.

We offer good quality field grown and well established pot plants which will produce excellent quality flowers the first season after planting.

ALBA. Purest single white with yellow center.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

ALICE. Large flowers of rosy-pink, lilac center; excellent variety. The best and strongest grower of all the pinks.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

JAPONICA RUBRA. Beautiful rosy-red with bright yellow stamens.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

KRIEMHILDE. A very free flowering variety of excellent form, producing double, rich pink flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

PRINCE HENRY. A dwarf, early variety producing double red flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; color, La France pink; height, two to three feet.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

RICHARD ARENDS. Large white flowers with lilac or pink tint.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

RUBRA FLORA PLENA. Double rose colored blooms in great profusion.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

SEPTEMBER CHARM. Silvery rose. Very early and free flowering.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

SEPTEMBER QUEEN. A desirable semi-double variety that will appeal immensely to those who like the varieties Rubra or Prince Henry. It is earlier, more erect in habit and more free in flowering. Color is an attractive shade of rosy red. Grows to a height of 2 feet.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

WHIRLWIND. An excellent sort producing beautiful double white flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

ALLIUM

CYANEUM. Little heads of blue flowers produced on plants that grow to a height of about 9 inches. Very desirable rock garden plant.

Per 10, \$1.50; Per 100, \$10.00

PULCHELLUM. Pretty clusters of rosy-lilac flowers in August. Height about 15 inches.

Per 10, \$1.50; Per 100, \$10.00



Anemone Japonica

ANEMONE SPECIES

DECAPETALA ROSEA. A highly distinct form, the blossoms are salver shaped, pure deep rose, carried on 16 inch stems. Blooms in April and May, repeating in the fall.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

HUPHENSI. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early August until late Autumn produces an abundance of flowers about 1½ inches in diameter of a pleasing mauve rose.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

MAGELLANICA ROSE. A very charming species growing 12 inches in height, flowers are rose pink.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

PULSATILLA. Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border.

Per 10, \$1.50; Per 100, \$10.00

PULSATILLA RUBRA. Of dwarf habit with reddish purple flowers.

Per 10, \$1.50; Per 100, \$10.00

PULSATILLA ALBA. Beautiful creamy-white flowers in early spring.

Per 10, \$1.50; Per 100, \$10.00

PULSATILLA LILAC. Same habit as Pulsatilla with beautiful lilac flowers.

Per 10, \$1.50; Per 100, \$10.00

SYLVESTRIS. This is one of the best in moist sandy soils. Bears good sized delicate white flowers on long stems. Blooms late May.

Per 10, \$1.50; Per 100, \$10.00

Our plants are strong, field grown, except where noted as pot plants which are fully established, ready to give immediate results.

ANCHUSA

Sea Bugloss

A race of intensely blue flowering plants. Invaluable for the border. Grows in common soil.

ITALICA DROPMORE. An interesting border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

Per 10, \$1.50; Per 100, \$10.00

ITALICA FELTHAM PRIDE. Very fine new strain, much more dwarf and compact than other varieties. Excellent for massing in the border. Height 2 to 3 feet. Blue flowers.

Per 10, \$1.50; Per 100, \$10.00

ITALICA LISSADEL. Clear blue flowers produced on four to five feet stems.

Per 10, \$1.50; Per 100, \$10.00

ITALICA OPAL. Light blue, 3-4 ft.

Per 10, \$1.50; Per 100, \$10.00

ITALICA PICOTEE. Blue and white flowers.

Per 10, \$1.50; Per 100, \$10.00

MYOSOTIDIFLORA (Forget Me Not Flowered Bugloss). Height 1½ feet when in bloom, during April and May, making a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branched sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.00; Per 100, \$7.00



Anchusa Myosotidiflora

AMSONIA

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles

Per 10, \$1.50; Per 100, \$10.00

ANTENNARIA

MARGARITACEA. Everlasting flowers, white, 2 ft.

Per 10, \$1.75; Per 100, \$12.00

ROSEA. Flat rosettes of silvery foliage with rose colored blooms on 8 inch stems.

Per 10, \$1.75; Per 100, \$12.00

Aquilegia or Columbine

The Aquilegias or Columbines are among the most elegant and beautiful hardy lants. Year after year they maintain their popularity as cut flowers, also as a high class show in the flower garden. Wherever a mild tone of effect is desired, Aquilegias will serve just such a purpose.

ALPINA. Grows about a foot high, having dark blue flowers. A beautiful short spurred form. Very rare.

Per 10, \$1.00; Per 100, \$7.00

ALPINA BLUE, TRUE DWARF STRAIN. One of the very few good dwarf Aquilegias. Only 9 to 10 inches high with dainty blue short spurred flowers.

Per 10, \$1.50; Per 100, \$10.00

CALIFORNICA HYBRIDA. Fine strain of hybrid, red spurs and yellow mouth.

Per 10, \$1.00; Per 100, \$7.00

CANADENSIS. (American Wild Columbine: Honeysuckle). It flowers early, next after the oxysepala, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. 18 to 24 inches.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July. Attains a height of 2½ to 3 feet. While we do not guarantee the color a large percentage comes true to form.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA ALBA. A white form of the above.

Per 10, \$1.00; Per 100, \$7.00

CHRYSANTHA SILVER QUEEN. Improved long spurred white. The best pure white.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHA FL. PL. Grown from seed, produces beautiful, double golden yellow flowers well above the foliage; showy in a border and effective when cut.

Per 10, \$2.00; Per 100, \$15.00

COERULEA. Violet blue and white, long spurs, the finest species. Rocky Mountain blue Columbine.

Per 10, \$1.50; Per 100, \$10.00

COERULEA CITRINA LEMON QUEEN. Long spurs belonging to the fine strains of Coerulea, color a beautiful shade of lemon yellow.

Per 10, \$1.50; Per 100, \$10.00

COERULEA HYBRIDS. A very desirable range of colors of Coerulea types.

Per 10, \$1.50; Per 100, \$10.00

COERULEA CUPREA "COPPER QUEEN." Coppery-red with dark spurs, anthers straw-colored changing to white.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON STAR. This is an entirely new Aquilegia. It is by far the most striking crimson with white corolla. Because of its bright color, we believe that our customers will find this variety of great value either in border plantings or for cut flower use.

Per 10, \$1.75; Per 100, \$12.00

When both field grown and pot plants are offered, please state plainly which you wish to receive.

DOBBIE'S IMPERIAL HYBRIDS. A very fine assortment by a European hybridizer which will be sure to charm you by its beauty.

Per 10, \$1.50; Per 100, \$10.00

JAETSCHUAI. A lovely large flowered yellow with most attractive Peach Red long spurs, an extra good variety. 36 inches.

Per 10, \$1.00; Per 100, \$7.00

LONG SPURRED ORANGE & SCARLET. This is a fine strain of hybrids, colors varying from scarlet to orange.

Per 10, \$1.00; Per 100, \$7.00

LONG SPURRED PINK SHADES. Specialy selected pink shades of this popular long-spurred type.

Per 10, \$1.00; Per 100, \$7.00

LONG SPURRED ROSE QUEEN

Per 10, \$1.50; Per 100, \$10.00

LONG SPURRED SNOW QUEEN

Per 10, \$1.50; Per 100, \$10.00

MARTIN'S OWN STRAIN

LONG SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description.

Per 10, \$1.00; Per 100, \$7.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$1.50; Per 100, \$10.00

NIVEA GRANDIFLORA. A fine semi-double white. Robust variety, profuse bloomer.

Per 10, \$1.00; Per 100, \$7.00

SKINNERI. Crimson red with green mouth. Very distinct and desirable.

Per 10, \$1.00; Per 100, \$7.00

Dwarf Variety For The Rock Garden

All Aquilegias are suitable rock garden subjects but the following varieties are perhaps the best for that purpose. They are, of course, for border plantings as well.

EDELWEISS NANA COMPACTA. New erect growing variety with large snow white flowers.

Per 10, \$1.50; Per 100, \$10.00

Anthemis

Hardy Marguerite

Useful border plants bearing a wealth of nice flowers for cutting, daisylike and bright. Best in sunny places on light rather dry soil.

KELWAYII. (Hardy Marguerite). Height two feet. Daisy like yellow blossoms are produced all summer. Excellent for cutting.

Per 10, \$1.00; Per 100, \$7.00

MONTANA (R). Dwarf species, many pure white flowers, 1 ft.

Per 10, \$1.00; Per 100, \$7.00

MOONLIGHT—See Novelties, Page 2.

SANCTA JOHANNIS. Improved form, producing rich, glowing orange Marguerite flowers.

Per 10, \$2.00; Per 100, \$15.00

TINCTORIA (Kelway's Variety). Handsome finely cut foliage, and daisy-like yellow flowers produced all summer. Succeeds well in the poorest soil, excellent for cut flowers.

Per 10, \$1.00; Per 100, \$7.00

TINCTORIA PERRY'S VARIETY. Nicely formed bushes 15 to 18 inches in height with Fern-like foliage covered from June to October with large, well-shaped golden yellow daisies, nearly 3 inches across. Valuable for cutting.

Per 10, \$1.50; Per 100, \$10.00

ARMERIA

Sea Pink or Thrift

Attractive plants that will succeed in any soil. The beautiful evergreen tufts of bright green are always ornamental, from which innumerable flowers appear in dense heads on stiff wiry stems 9 to 18 inches in length. They flower more or less continuously from early spring until late fall. As a class they are very useful in the rockery and the taller varieties are very good for summer cut flowers or for forcing during the winter months.

BEE'S RUBY

June flower beds offer nothing more striking. This Armeria grows to a height of 18 to 24 inches. On the tip of each stem are produced bright red flowers about 2 inches in diameter. In addition to garden value, the flowers are also very attractive in floral designs. We have a nice supply ready for shipment this spring. If you are looking for something unusual here is a plant worthy of your consideration.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

CEPHALOTES RUBRA. In the assortment of dwarf and semi-dwarf varieties this by far is the most outstanding. The flowers are of good size and the color is a striking red. For border there is nothing that will make such a bright showing. At road side sale grounds, these plants when in flower, will sell themselves.

Per 10, \$1.50; Per 100, \$10.00

DRACIUANLEA. Dwarf, compact, very desirable for edging rock gardens or for use anywhere where real low plants on the evergreen order are designed.

Per 10, \$1.00; Per 100, \$7.00

FORMOSA HYBRIDA. Shades of rose and pink—good sized flowers on stems 2 ft. high.

Per 10, \$1.00; Per 100, \$7.00

LAUCHEANA. Bright rosey red. Height 3 to 6 inches. May-June.

Per 10, \$1.50; Per 100, \$10.00



Armeria Glory of Holland and Artemesia Silver King

GLORY OF HOLLAND. While Bee's Ruby is bright red, this variety is a good clear pink, making an ideal companion for the preceding. Flowers are about the same size. For vases or floral baskets these two varieties are very valuable. We recommend that you make a planting of both.

Per 10, \$1.50; Per 100, \$10.00

MARITIMA SPLENDENS, (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$1.50; Per 100, \$10.00

MARITIMA ALBA. A white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

NEW HYBRIDS

For some time past there has been an active demand for a mixture of the dark, bright colors in Armeria. While the strains available up to now have been composed mostly of the light shades, this new strain gives us the shades of bright pinks, coral red, light red, violet and purple which have been lacking. The numerous flowers are large and ball shaped, borne on strong, 16 inch upright stems, excellent for cutting besides making a gay splash of color in the flower garden. We highly recommend this strain of Hybrids.

Per 10, \$1.50; Per 100, \$10.00

ARABIS

White Rockcress

ALPINA. One of the most desirable of the very early Spring flowering plants for the rock garden, but does equally well in the low border, forming a dense carpet of pure white flowers. It is nice for cutting and lasts a long time in bloom.

Per 10, \$1.00; Per 100, \$7.00

ALPINA FL. PL. Double white Rock Cress. Flowers in April-June. Height about 8 inches, very fine rock plant.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

ALPINUS NANA COMPACTA. Dwarf white, very pretty.

Per 10, \$1.00; Per 100, \$7.00

ALPINA ROSEA. Similar in habit to Alpina. The flowers are a delicate pink.

Per 10, \$1.50; Per 100, \$10.00

AUBRIETIOIDES. Neat and compact with fine rose colored flowers.

Per 10, \$1.50; Per 100, \$10.00

BILLIARDIERI ROSEA. Pink flowering, dwarf type. Height eight to nine inches.

Per 10, \$1.50; Per 100, \$10.00

ROSABELLA—See Novelties, Page 2.

Hardy Asters

For a grand show resplendent with vivid beauty from May until late fall, we advise the planting of a good assortment of Hardy Asters. Today's range of varieties includes plants from six inches to three feet tall, making possible their use in any part of the perennial bed. In addition to their almost unlimited utility in the garden, the Asters are well adapted to cutting, making up well with many other flowers.

ABENDROTHIE. 2½ feet. Very effective rose red flowers.

Per 10, \$1.00; Per 100, \$7.00

BALLARD'S CRIMSON. Novi-Belgii type. A neat growing variety producing crimson flowers, medium in size, fine lasting qualities. Blooms from September

Per 10, \$2.00; Per 100, \$15.00

BARR'S PINK. This is of the Novaë Angliae type, a strong vigorous grower forming shapely plants from four to five feet tall, the finest bright pink.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

BEECHWOOD CHALLENGER. A new variety from England, of medium height, and the most brilliant crimson-red to date.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

BLUE EYES. This variety produces large, really pure blue flowers with a small center.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

BURBANK'S CHARMING. A loose, graceful, vigorous plant entirely covered with dainty rosy white flowers in feathery sprays. Blooms from late September on; grows to a height of 5 feet.

Per 10, \$1.50; Per 100, \$10.00

CHAS. WILSON. A bright red which no doubt will become very popular. Grows to a height of 3' and is considered very good.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

CLIMAX. One of the best and showiest, with large pyramidal spikes of large light lavender blue flowers. Very free.

Per 10, \$1.00; Per 100, \$7.00

CLIMAX WHITE. Large pure white.

Per 10, \$1.00; Per 100, \$7.00

ENFAUTE DE VITRIS. Pale lilac.

Per 10, \$1.00; Per 100, \$7.00

FELTHAM BLUE. A pretty aniline blue.

Per 10, \$1.00; Per 100, \$7.00

HIGHLAND MORN. Delicate light blue flowers. Height about 2½ feet.

Per 10, \$1.00; Per 100, \$7.00

LITTLE PINK LADY—See Novelties, Pg. 2

MT. EVEREST. A wonderful white Aster of exceptional value, forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground. Flowers in September and grows to a height of about 3 to 4 ft.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

MRS. McCUDDEN. Mauve.

Per 10, \$1.00; Per 100, \$7.00

NOVAE ANGLIAE. Bright purple violet. 4 feet.

Per 10, \$1.00; Per 100, \$7.00

NOVAE-ANGLIAE ROSEUM SUPERBUM. A profuse bloomer, color of blooms almost red.

Per 10, \$1.00; Per 100, \$7.00

QUEEN MARY. Flowers are dark sky-blue and frilled. Plant is of the Climax type, but with more lateral branches. It is one of the best of the Novi Belgii type yet introduced. A splendid variety for cutting. Height 4 feet.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

RED ROVER—See Novelties, Page 2.

SAM BANHAM. Large feathery pure white, one of the earliest. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

SKYLAND QUEEN. One of the earliest and best fall Asters. Large light blue blossoms, dark green, disease resistant foliage.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

ST. EGWIN. Beautiful light pink. Compact, height about 2½ feet.

Per 10, \$1.00; Per 100, \$7.00

STRAWBERRIES & CREAM. An outstanding novelty. When the flowers first open they appear as a deeper pink and these with the softer pink open flowers makes a lovely combination of color. Grows to a height of 4 ft. and blooms the end of September.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

TARTARICUS. This is the latest bloomer of the kinds we have grown. It spreads fast from the root and a few plants soon make a good colony. Flowers bluish purple.

Per 10, \$1.00; Per 100, \$7.00

W. R. HEECHMAN. The brilliant crimson flowers over the fine, deep green ornamental foliage makes a desirable combination. Grows to a height of 18 inches and is a prolific bloomer. Where a show is desired, this plant will satisfy.

Per 10, \$2.00; Per 100, \$15.00

WINCHELL'S VARIETY—See Novelties, Page 2.

Japanese Hardy Aster

MAUVE CUSHION. Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2½ feet across up to 9 inches high. The flowers, of delicate mauve, with silvery white reflection measure over 1½ inches in diameter. The blooms are at their best in late fall.

Per 10, \$1.50; Per 100, \$10.00

DWARF ASTERS

See Page 10

Amellus Varieties

Taller growing, 1½ to 2 feet. Good cut flower subjects.

AMELLUS ELEGANS. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border.

Per 10, \$1.50; Per 100, \$10.00

ROTFEUR. Grows to a height of 18 inches, producing bright red flowers on the tips of numerous stems.

Per 10, \$2.00; Per 100, \$15.00

ULTRAMARINE. Lovely violet blue.

Per 10, \$2.00; Per 100, \$15.00

ASTER FRIKARTI Wonder of Staffa

Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting.

2½" Pots, Per 10, \$2.00; Per 100, \$15

Alpinus Varieties

Mostly of dwarf compact growth, 6 to 12 inches in height. The blooming period of this type runs from early May until late summer. Good for low borders and rock gardens, also valuable for cutting.

ALPINUS BLUE. Fairly large light blue flowers.

Per 10, \$1.50; Per 100, \$10.00

STAR OF WARTBURG. Large lilac blue flowers with a striking orange center are produced on 12 to 14 inch stems about the middle of June. A strikingly beautiful plant in the rock garden or in any perennial bed. While very striking in its permanent location, at the same time the flowers can be cut and used in the better types of floral pieces.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

ASCLEPIAS Butterfly Weed

TUBEROSEA. Very showy native plants, about 2½ feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

Per 10, \$1.00; Per 100, \$7.00

Do not fail to check our wonderful assortment of Hardy Chrysanthemums on Pages 17-20.

Dwarf Hybrid Border Asters

These dwarf plants grow to a height of 10 to 15 inches, producing very showy flowers in September, when practically all border plants are through blooming. Their heavy compact growth develops a solid border. While they are in flower, they are the most striking border plants in existence. The following varieties are the best of all Dwarf Asters introduced. When borders are needed we very highly recommend these Asters.

CONSTANCE. Flowers are a clear light pink. The blooms are well formed and are very attractive.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

COUNTESS OF DUDLEY. A charming clear pink with a contrasting yellow eye.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

LADY HENRY MADDOCKS. Clear pale pink flowers produced freely on dwarf compact plants. Flowers in September

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

LAVANDA. A magnificent new addition to this class with attractive light blue blooms. The vivid and pure color of the flowers is charming.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

LILAC TIME. Deep violet-blue flowers are produced on well rounded bushy plants growing to a height of 15 inches. It is a most colorful and outstanding variety.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

MARJORIE. Bright pink flowers are produced in mid October on sturdy 9 inch plants.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

ARTEMESIA

A most useful class of plants, either for the border or for filling in among the shrubbery.

LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of sweet scented, creamy white flowers, excellent for cutting. Three to four feet. August-September. A perennial you should have on hand.

Per 10, \$1.00; Per 100, \$7.00

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. It is a showy plant in the perennial border or among shrubbery.

Field Grown, Per 10, \$1.00; Per 100, \$7.00
2" Pots, Per 10, \$5c; Per 100, \$6.00

SILVER QUEEN. Like Silver King, only it is a much sturdier grower, producing longer and stronger stems. In our nurseries it seems to make larger, bushier plants.

Per 10, \$1.00; Per 100, \$7.00

STELLERIANA, (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

Per 10, \$1.00; Per 100, \$7.00

ASPHODELUS

LUTEUS. Tall spikes of bright yellow flowers; very fragrant swordlike foliage; fine for borders; plant in groups of three or more for the best effect.

Per 10, \$1.50; Per 100, \$10.00

ASTILBE

Spirea Astilbe

AMETHYST. Well branched spikes of deep violet-purple. Flowers end of June. An interesting garden variety.

Per 10, \$3.00; Per 100, \$25.00

BETSY CUPERUS. Splendid variety growing 5 feet high. The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink centers.

Per 10, \$3.00; Per 100, \$25.00

BREMEN. Develops into large clumps producing 8 to 12 heavy spikes of dark salmon-carmine flowers about 12 to 14 inches in height. Strong established clumps.

Per 10, \$3.00; Per 100, \$25.00

GLORIA. The latest of all forcing Astilbes—a little taller and a little more prolific than the average. Its deep rose-pink flowers make a grand showing in any arrangement. As a garden flower they punctuate any planting remarkably and for summer cut flowers they make up well with pink or white Hardy Carnations, Achillea Perry's White or Gypsophila.

Per 10, \$3.00; Per 100, \$25.00

GRANAT. Strong, much divided, flower spikes, with dark crimson-red flowers.

Per 10, \$3.00; Per 100, \$25.00

NEWPORT PINK. Strong vigorous grower, producing large heads of flowers on erect stems 18 to 24 inches in length. Color is a salmon pink.

Per 10, \$3.00; Per 100, \$25.00

PINK PEARL. Delicate pink. Height three feet. A good forcing variety.

Per 10, \$3.00; Per 100, \$25.00

PEACHBLOSSOM. A beautiful peachblossom pink. Plant is very compact and thrifty and usually produces from four to seven large flower trusses. Blooms two weeks earlier than the mid-season varieties. An excellent forcing variety for pre-Easter sales.

Per 10, \$3.00; Per 100, \$25.00

QUEEN OF HOLLAND. Flowers a bluish-white. Very good for forcing.

Per 10, \$3.00; Per 100, \$25.00

AUBRIETIA

Purple Rock-Cress

Most desirable subjects for rock gardens as well as being very attractive for growing in masses or forming edges to borders. They are also used a great deal for carpeting beds planted with spring bulbs. They like half shaded locations, or full sun and rather dry.

BLOOD RED.

Per 10, \$1.50; Per 100, \$10.00

BOUGAINVILLEA. Light violet flowers, April to June.

Per 10, \$1.50; Per 100, \$16.00

DELTOIDES LILAC. Very showy lilac flowers.

Per 10, \$1.50; Per 100, \$10.00

EYRII. Very large flowered rosy lilac. A most beautiful variety and a good grower.

Per 10, \$1.50; Per 100, \$10.00

GRAECA. Large violet flowers in early spring. A fine bedding sort.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA. Clear blue flowers.

Per 10, \$1.50; Per 100, \$10.00

HENDERSON. Fine variety with very large, rich purple flowers.

Per 10, \$1.50; Per 100, \$10.00

HYBRIDA GRANDIFLORA MIXED. New large flowered varieties of many shades.

Per 10, \$1.50; Per 100, \$10.00

LEICHTLINI. Large; deep rosy purple.

Per 10, \$1.50; Per 100, \$10.00

ROSEA GRANDIFLORA. Rosy lilac.

Per 10, \$1.50; Per 100, \$10.00

WHITEWELL GEM. Rosy purple.

Per 10, \$1.50; Per 100, \$10.00

BAPTISIA**False Indigo**

AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.
Per 10, \$1.00; Per 100, \$7.00

BELLIS PERENNIS**Double English Daisy**

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well along in the summer. Should be planted in the spring.

BEATA PINK. A dwarf variety producing large, fully double flowers, with tightly packed petals.

2" Pots, Per 10, \$5c; Per 100, \$6.00

BEATA WHITE. A white form of the preceding.

2" Pots, Per 10, \$5c; Per 100, \$6.00

MONSTROSA WHITE.

2" Pots, Per 10, \$5c; Per 100, \$6.00

MONSTROSA PINK.

2" Pots, Per 10, \$5c; Per 100, \$6.00

MONSTROSA RED.

2" Pots, Per 10, \$5c; Per 100, \$6.00

ETNA. Tubular dark red petals, attractively quilled.

2" Pots, Per 10, \$5c; Per 100, \$6.00

LONGFELLOW. Very large, double dark rose.

2" Pots, Per 10, \$5c; Per 100, \$6.00

SILVER-LILAC.

2" Pots, Per 10, \$5c; Per 100, \$6.00



Bellis Perennis

BOLTONIA**False Chamomile**

Among the showiest of our native hardy perennial plants, with large single Aster-like flowers. The plant is in bloom during the summer and Autumn months; with its thousands of flowers open at one time it produces a very showy effect.

ASTEROIDES. Pure white daisy-like flowers. Very effective.

Per 10, \$.85; Per 100, \$6.00

LATISQUAMA. Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

Per 10, \$.85; Per 100, \$6.00

Calluna**HARDY HEATHER**

There are delicate little evergreen plants, very effective in landscapes. Besides their stylish growth and evergreen appearance, they produce pretty, delicate flowers along the branches. They thrive in shade or semi-shade as well as the open sun, making ideal plants for borders around Rhododendrons, Azaleas, in fact wherever you are having difficulty in securing desirable border material. Ordinarily strong two year field grown plants are listed at much higher prices. We however have propagated large quantities for our wholesale trade and therefore can offer you fine quality field grown plants at attractive prices.

ERICA CARNEA. Grows about 6 inches high; leaves arranged in fours; nodding bell-shaped flowers of bright rosy carmine along the stems.

2 yr. Per 10, \$2.00; Per 100, \$15.00

3 yr. Per 10, \$4.00; Per 100, \$35.00

4 yr. Per 10, \$6.00; Per 100, \$50.00

ERICA ELEGANTISSIMA. One of the strongest growing types, producing pink flowers.

2 yr. Per 10, \$2.00; Per 100, \$15.00

3 yr. Per 10, \$4.00; Per 100, \$35.00

ERICA VAGANS. The Cornish Heather. Compact, evergreen shrub with dark green, small foliage and pale purplish red flowers in August and September. A good rock plant for a semi-shaded position. Height 12 inches.

2 yr. Per 10, \$2.00; Per 100, \$15.00

3 yr. Per 10, \$4.00; Per 100, \$35.00

HAMMONDI PINK. A magnificent pink variety which grows strong and makes quite a large bush.

2 yr. Per 10, \$2.00; Per 100, \$15.00

3 yr. Per 10, \$4.00; Per 100, \$35.00

MONSTROSA. A neat growing variety with lilac pink flowers on branches 8 to 12 inches in length.

3 yr. Per 10, \$4.00; Per 100, \$35.00

SPICATA ALBA. Erect growing variety in dense form, producing white flowers in abundance.

2 yr. Per 10, \$2.00; Per 100, \$15.00

3 yr. Per 10, \$4.00; Per 100, \$35.00

VULGARIS ALBA. White Heather. The nodding white flowers are the only diversion from the Vulgaris; a very pleasing contrast.

2 yr. Per 10, \$2.00; Per 100, \$15.00

3 yr. Per 10, \$4.00; Per 100, \$35.00

4 yr. Per 10, \$6.00; Per 100, \$50.00

BETONICA**Betony**

GRANDIFLORA. Red purple flowers in large heads, fine border plant.

Per 10, \$1.00; Per 100, \$7.00

BUPHTHALMUM**Ox-Eye Daisy**

CORDIFOLIA. A tall growing perennial, very showy in group plantings, bright orange, yellow flowers. Large deep green foliage very desirable for naturalizing.

Per 10, \$1.25; Per 100, \$8.00

BUDDLEIAS

If you are interested in the most desirable Buddleias for cut flower purposes, plant our assortment. We have the best varieties. Please see Pages 2 and 14.

Campanula

Bellflower

FLORIST CUT FLOWER VARIETIES

MEDIUM CALYCANTHENA. (Cup and Saucer). Light Blue, Deep Blue, Rose and White. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, \$85; Per 100, \$6.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. Blooms in July. Light Blue, Deep Blue, Pink, Salmon Rose and White. Very showy for gardens. Valuable for cutting. Height 2 to 3 feet.

Per 10, \$85; Per 100, \$6.00

PERENNIAL VARIETIES

ALLERIAEFOLIA. Creamy white, desirable border plant.

Per 10, \$1.50; Per 100, \$10.00

BONONIENSIS. Blue flowers on tall spikes A good cut flower.

Per 10, \$1.50; Per 100, \$10.00

FRAGILIS. Light blue flowers, trailing habit, neat for the rockery.

Per 10, \$2.00; Per 100, \$15.00

GARGANICA. A splendid rock or wall garden variety. Trailing and when in bloom a mass of pretty blue flowers.

Per 10, \$1.50; Per 100, \$10.00

LATIFOLIA MACRANTHA. Grows to a height of 4 ft. producing large, drooping, purple flowers in June and July.

Per 10, \$1.50; Per 100, \$10.00

PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.

Per 10, \$1.50; Per 100, \$10.00

PERSICIFOLIA ALBA, (Peach leaved Bell-flower). A noble border plant with splendid spikes of large salver-shaped, pure white flowers. One of the best hardy plants for cutting. June to August. 2 feet.

Per 10, \$1.50; Per 100, \$10.00

PERSICIFOLIA DOUBLE BLUE. A double form of the Persicifolia type. Grown from seed with slight variations.

Per 10, \$1.50; Per 100, \$10.00

CALAMINTHA

ALPINA. A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position. Small blue flowers, in June, 6 inches.

Per 10, \$1.00; Per 100, \$7.00

CATANANCHE

COERULEA. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers.

Per 10, \$1.00; Per 100, \$7.00

COERULEA ALBA. White form of the above.

Per 10, \$1.00; Per 100, \$7.00

COERULEA BICOLOR. Blue and white flowers.

Per 10, \$1.00; Per 100, \$7.00

PERS. GRAND TELHAM BEAUTY. Improved strain of large china blue flower.

Per 10, \$2.00; Per 100, \$15.00



Campanula Media

PYRAMIDALIS. Grows 4 to 5 feet tall and produces blue starshaped flowers most all summer.

Per 10, \$1.50; Per 100, \$10.00

PYRAMIDALIS ALBA. A pure white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

RAPUNCULOIDES. Strong growing variety, producing purplish-blue flowers.

Per 10, \$2.00; Per 100, \$15.00

CALLIRHOE

Poppy Mallow

INVOLUCRATA. Trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson with white centers. Blooms all summer and fall.

Per 10, \$1.00; Per 100, \$7.00

CARYOPTERIS

MASTACANTHUS BLUE. Silver, green foliage and clear blue flowers, sometimes called the Blue Spirea.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

MASTACANTHUS ROSE. Same habit of growth with rose flowers.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

MASTACANTHUS WHITE. White flowering form.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

Dwarf or Rock Garden Varieties of Campanulas

CARPATICA. (Carpathian Harebell) A pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.50; Per 100, \$7.00

CARPATICA ALBA. A pure white form of the above.

Per 10, \$1.50; Per 100, \$10.00

PUSSILLA BLUE. Excellent for rockery, shiny green leaves, bright blue flowers.

Per 10, \$1.50; Per 100, \$10.00

ROTUNDIFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted to show a pendant habit.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

POSCHARSKYANA. This is one of the most persistent blooming of the dwarfer types of Campanulas. A trailing plant from Siberia with far-reaching sprays of pale blue, starlike flowers about 1 1/4 inches across. Perfectly hardy

Per 10, \$1.50; Per 100, \$10.00

TURBINATA BLUE. Neat dwarf growing habit, produces erect cup-like violet-blue flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

TURBINATA ALBA. White flowered form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

CENTAUREA

Knapweed

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border but is excellent for cutting.

DELBATA. Large and striking rose pink flowers. June-July.

Per 10, \$1.00; Per 100, \$7.00

MACROCEPHALA. The flowers are large thistle-like, golden yellow on erect stems. They can easily be worked into almost any floral arrangement and on account of the size of flowers they are very noticeable, in fact in many arrangements they are outstanding. Centaurea are quite valuable and should be grown together with an assortment of hardy flowers.

Per 10, \$1.50; Per 100, \$10.00

MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$1.00; Per 100, \$7.00

MONTANA ALBA. Pure white form of the above.

Per 10, \$1.00; Per 100, \$7.00

RIGIDIFOLIA ROSEA. About 20 inches high, branched stems and pink flowers.

Per 10, \$1.25; Per 100, \$8.00

HARDY CARNATIONS

The Truest Hardy Outdoor Carnations. No Florist Should Be Without Them

Beautiful strain of hardy pinks, which resembles most of all the indoor Carnations, blooming in great abundance all summer, in the most magic colors, flowers being semi to full double. The sweetly scented flowers are excellent for cutting, especially desirable for table decorations. By cutting all flowers off, the life of the plant is maintained and it renews itself.

Grenadin Types

DARK RED (King of the Blacks). Similar to the other Grenadins in habit; flowers are of the deepest maroon, almost black.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN SUN. Rich yellow.

Per 10, \$1.50; Per 100, \$10.00

GRENADIN ROSE PINK. An attractive delicately colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN SCARLET. A large flowering type. Very desirable for garden or cutting.

Per 10, \$1.00; Per 100, \$7.00

GRENADIN WHITE. White form of the above. Extremely desirable plant of the easiest culture.

Per 10, \$1.00; Per 100, \$7.00

WHITE GOLD. Soft yellow flowers produced on 18 to 20 inch plants.

Per 10, \$1.00; Per 100, \$7.00



JOSEPH F. MARTIN

Various Carnations

CARNATION, CRIMSON KING

Produces beautiful double crimson flowers on stems 12 to 14 inches in length. Very desirable for floral arrangements. We have growing in our nurseries an excellent type of this worthy Carnation. If the flowers are cut continuously, our plants will flower practically all summer, thus providing desirable material for your summer requirements.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

DOUBLE TEICHER'S BORDER. A real strong growing Hardy Carnation producing flowers of good size in a lovely variation of colors.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

ENGLEMANNI. A very hardy strain, producing extra large double flowers in various shades on strong erect stems. If planted in favorable locations, these plants will produce continuous crops of flowers during the summer months. We highly recommend it.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

MALMAISON HYBRIDS. A large flowering strain of hybrids of the original Malmaison type.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

Hardy Carnation

Earliest Dwarf Viennas

Early flowering, rather dwarf type 12 to 15 inches tall. Not as desirable as Grenadin for cutting but nice for hardy border.

ROSE.

Per 10, \$1.00; Per 100, \$7.00

WHITE.

Per 10, \$1.00; Per 100, \$7.00

OTHELLO CRIMSON.

Field Grown, Per 10, \$1.00; Per 100, \$7.00
2" Pots, Per 10, \$5.50; Per 100, \$6.00

CERASTIUM

Low-growing perennials suitable for forming edgings to beds or borders, or for bold masses in the rock garden.

BIEBERSTEINI. Pure white flowers with cottony foliage. Fine.

Per 10, \$1.25; Per 100, \$8.00

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and woolly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in crevices of walls or rockwork, where it keeps up a succession of bloom all summer.

Per 10, \$1.00; Per 100, \$7.00

Our plants are strong field grown except where noted as pot plants which are fully established. Where we offer both, please specify which you wish to receive.

CHELONE

Turtle-head or Shellflowers

Hardy herbaceous perennials, closely allied to the Pentstemon, and of easy culture. The flowers, which are borne on 2 to 3 foot stems, resemble a turtle's head and are most useful for cutting.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$1.00; Per 100, \$7.00

GLABRA. Native white Turtlehead. Pinkish white flowers, 2-3 feet.

Per 10, \$1.25; Per 100, \$8.00

LYONI. Heads of showy purplish-red flowers.

Per 10, \$1.00; Per 100, \$7.00

CHEIRANTHUS

Siberian Wallflower

ALLIONI. A beautiful rock plant. Dazzling fiery orange flowers on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN BALL. Grows to a height of 14 to 18 inches. In June it is completely covered with bright golden flowers, creating a very striking effect in either annual or perennial plantings. It is also desirable for cutting.

Per 10, \$1.00; Per 100, \$7.00

CIMICIFUGA

Snake Root

Handsome herbaceous perennials. They have large palmlike leaves and small flowers borne in feathery racemes.

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods.

Per 10, \$1.00; Per 100, \$7.00

FLOWERING CLEMATIS

RECTA. Grows from 2 to 3 feet high and produces fragrant pure white flowers in very large showy clusters during June and July.

Per 10, \$2.00; Per 100, \$15.00

CORONILLA

CAPPADOCICA. A brilliant rock plant of trailing habit. Glaucous leaves and large, rich, long golden flower heads in June and July. A very good plant for low edging, growing three inches high.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00



Coreopsis, Double Sunburst

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

DIADUM AURICULATA SUPERBA. Grand novelty, very free growing, large yellow flowers with dark blotch in center.
Per 10, \$5c; Per 100, \$6.00

LANCEOLATA GRANDIFLORA. A beautiful hardy border plant, grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will bloom until Fall.
Per 10, \$5c; Per 100, \$6.00

MAYFIELD GIANT. This fine new Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems, and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers Yellow.
Per 10, \$85; Per 100, \$6.00

NEW DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking golden yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.
Per 10, \$1.50; Per 100, \$10.00

CRUCIANELLA

STYLOSA. (R). Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense carpets of foliage which creep and cover the ground. Does well in shade, part shade or sun.

Per 10, \$1.00; Per 100, \$7.00

CYNOGLOSSUM

NERVOSUM. Brilliant blue flowers like miniature anchusas in May and June. Grows to a height of 18 inches.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
3" Pots, Per 10, \$2.00; Per 100, \$15.00

Buddleias

Best Varieties For Cut Flowers**Butterfly Bush or Summer Lilac****NEW PINK BUDDLEIA**

Charming

A Distinct New Introduction

See Color Plate—next page

Develops into a beautiful bushy plant, growing to a height of 5 to 6 feet and almost the same in spread. Makes a very striking plant in any landscape, flowering from the middle of June until frost. The individual flower heads are quite large and when fully developed they make a solid round head opening full length.

The flowers are a clear lavender pink, an entirely new color never before seen in Buddleias. On bright sunny days they appear clear pink, while in floral work under electric lights they are a pleasing soft pink. In basket work or the larger types of floral designs this Buddleia can be used as the main flower; because of its desirable color it blends beautifully with light blue Delphiniums or practically all seasonable flowers. We very highly recommend that you make a planting of this remarkable new Buddleia Charming.

2 yr. Field Grown,
Per 10, \$2.00; Per 100, \$15.00
Well established 2" Pot Plants,
Per 10, \$1.75; Per 100, \$12.00

Dubonnet

The color is an exact counterpart of the popular French wine Dubonnet, a beautiful new shade which has recently been popularized in dress fabrics. In sunshine and under the lamp it glows almost a true red. The spikes are solid and well rounded out with large, individual florets. The plant is of robust erect growth with strong stems. The leaves are large and of firm leathery texture. A good late summer cutflower, harmonizing well with other outdoor blooms.

2 yr. Field Grown,
Per 10, \$4.00; Per 100, \$30.00
2" Pot Plants,
Per 10, \$2.00; Per 100, \$15.00

Hartwegi

The large bright lavender panicles have remarkable substance and harmonize in arrangements with other flowers. The flowers do not "sunburn." The individual florets are closely spaced on the panicles, imparting a compact and pleasing appearance. The foliage is very heavy and is rich dark green.

2 yr. Field Grown,
Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

Ille De France

One of the most desired Buddleias
Here is a real worthwhile Buddleia. For brilliance of color, grace of its flower spikes and uniform habit of growth, this Buddleia is steadfastly maintaining its popularity. The plants develop into well branched symmetrical bushes 3-4 ft. high; the individual flower spikes often measure 10 in. in length, color is a brilliant rose purple with a violet suffusion. Their fragrance adds another feature to their beauty.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

NEW BUDDLEIA!

Orchid Beauty

Offered this year for the first time.
A splendid new variety of soft cattleya-lilac with a brilliant orange eye. Some what similar in color to Hartwegi but the individual blooms are much larger. We consider it a worthwhile novelty.

2" Pots, Per 10, \$4.00; Per 100, \$35.00

Superba

Fine, exceptionally large graceful flower spikes of good form, often 14 to 18 inches in length, color light violet with a rose tint. We highly recommended this variety for the larger floral pieces. Its color blends beautifully with other flowers.

Strong field grown plants.
Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

Southern Customers -- Please Note

We have always given very special attention to our southern customers. Our preparations are such that we can make shipments of hardy plants into the southern states any time throughout the winter and early spring months.

Our business from all through the south is now a very important part of our yearly volume. We supply our trade with fully developed plants which will give immediate results after planting. You may order from us for your winter and early spring plantings with every assurance that you will receive quality plants immediately when you request.



Charming The Beautiful New Pink Buddleia

THE ONLY TRUE PINK BUDDLEIA IN EXISTENCE

The above flowers were cut the middle of July from well established 2-inch pot plants, planted into the field the first of May.

Two or three years old bushes will produce 18 inch flower racemes on stems 24 to 30 inches in length.

2 yr. Field Grown, Per 10, \$2.00; Per 100, \$15.00

Well Established 2" Pot Plants, Per 10, \$1.75; Per 100, \$12.00



When the above varieties of Hardy Chrysanthemums were selected from thousands of seedlings in the year 1938, they were considered "tops" by critical experts. It is true there are a few worthy later introductions. In checking our fields last fall, however, we found that these nine varieties shown here are classed among the very best and are outstanding leaders. Please note our reasonable prices.

- 1. SENSATION
- 2. ELEGANCE
- 3. THE CHIEF

- 4. AGLOW
- 5. LOVELIGHT
- 6. SEQUOIA

- 7. INTENSITY
- 8. MRS. SAM P. ROTAN
- 9. RAPTURE

Well established 2" pot plants of all varieties; Per 10, \$1.25; Per 100, \$8.00

For Full Descriptions, See Opposite Page

Hardy Chrysanthemums

Well Established 2" Pot Plants — Ready For Shipment From The 15th of March On.

We wish to call your special attention to our most outstanding assortment of Hardy Chrysanthemums which are fully developed in 2" pots for shipment from early spring on. Each year while our plants are in flower we check our fields carefully several times during their flowering season and select for propagation purposes only the varieties that are distinctly outstanding. Here is your opportunity to purchase the latest and most valuable introductions in Hardy Mums at reasonable prices.

AGLOW. Double variety with deep bright orange flowers.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

ALADDIN. The Perpetual Flowering Mum. The first blooms appear late in July and early August, the color at first being an exquisite warm coppery bronze, with an overlay of orange-apricot shade which deepens in early autumn.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

BURGUNDY. Rich cerise-crimson, acquiring deeper tones in the center as the bloom matures. The flowers are of good size, quite double and carried on erect, branching stems.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

CLARA CURTIS—See Novelties Page 2.

CYDONIA. One of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

EARLY YELLOW. This variety is a sport of Early Bronze, having the same habit of growth. Produces clear yellow flowers from the first of September on. It is desirable for early pot plants, also for early cut flowers out-of-doors. We are convinced that this variety will become very popular in the near future.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

ELEGANCE. Large single flowers of a violet, tyrian rose color.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

EMBER. A brilliant glowing bronze, a combination of coral and orange shades ever changing with the light. The flowers are excellent form 2½ inches in diameter. Flowers in mid-October. Height 2½ feet.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

INTENSITY. A single variety with deep crimson-scarlet flowers. Upright habit of growth. Korean type.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

JEWELL. A brilliant deep pink Pompon flowering in late September, and continuing throughout October and early November. One of the earliest Pompons to bloom.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

KING MIDAS. Its earliness, extreme freedom and hardiness are combined to an unusual degree in this fine variety. Produces quantities of full, double flowers from late September through October. An effective soft yellow, occasionally tinted with bronze. Grows to a height of 2½ feet.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

LAVENDER LADY. A lovely true lavender, no trace of mauve, purple, or magenta appears under any light condition. A clean, attractive flower assuming a lovely silvery lavender tint when mature. The flowers are full double, 3 inches or more across, spaced so perfectly on the branching sprays that their individual beauty is noticeable.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

LOVELIGHT. Large pale pink duplex flowers on a vigorous plant.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

MRS. SAM P. ROTAN. (8) A perfectly double flower of brilliant golden yellow, shading to deep orange. Compact and free. One of the most striking of recent achievements. See color plate, Page 16.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

PALE MOON. Fluffy, loosely double flowers of sulphur-yellow completely cover the compact-growing plant, suggesting the play of moonbeams. The scent is that of butternuts. The dainty blossoms are produced in profusion over a long period.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

PYGMY GOLD. A distinct Korean Pompon type, producing quantities of miniature blossoms slightly over one inch across. The color is a clear golden yellow, remarkable for its brilliance and intensity. Commences to flower in early September.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

RAPTURE. Lovely medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine. Flowers in September.

2" Pots, Per 10, \$1.25; Per 100, \$8.00



Chrysanthemum, Jewell

ROBERTA COPELAND. Attractive, semi-double, medium-sized flowers on short, branching stems, ideal for cutting. The color is unique, a glowing, iridescent rosy red on opening which later shades to rose and salmon-gold.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

ROMANY. Fully double blooms between carmine and Nopal-red, with bronze tones enhanced by the gold petal reverse appearing in the center. Unusually hardy. Height 2½ feet.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

ROSE GLOW. A raspberry-rose color which later shades to an opalescent rose. Semi-double flowers 2 inches across produced in abundance on slender, gracefully branching sprays, delightfully cinnamon scented.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

SENSATION. Single yellow with every petal tipped scarlet. Very showy and reliable.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

SILVER TIP. A very unique, free flowering variety. Bright carmine double blooms, tips and reverse of the petals silvery white.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

SUNKIST. Bright orange, exceedingly free flowering. Dwarf in growth, about 18 inches in height. This variety really belongs to the intermediate Pompon section as the flowers are only one and three-quarters inches in diameter; matures last of September.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

SUNNY BOY. A new early flowering hollyhock yellow Pompon Chrysanthemum. Produces clear yellow flowers 1½ to 2 inches in diameter. Grows to a height of 2 feet. Blooms in late August or early September, makes an excellent cut flower and a good pot plant.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

SYMPHONY. Mauve-rose, overcast soft coppery rose, with the sheen of damask silk. In maturing the flower acquires silvery lilac and faint copper tones, very lovely, but elusive and fascinating. The double flowers are 3 inches across, nicely formed and carried on heavy, sturdy stems, several to a spray.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

THE CHIEF. An extremely attractive semi-double variety of large size. Bright scarlet and gold.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

VIRGIN GOLD. Strong, compact grower, producing many erect stalks, all of which are leaved the entire length. Large, golden yellow flowers are produced in abundance. We consider this one of the most attractive yellow varieties. It is outstandingly hardy.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

WINNETKA. Pure white. The flowers completely cover the plant and they are noticeable from a distance. Blooms in early September.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

Most Desirable Korean Chrysanthemums

For Show And Cut Flower Purposes

WELL ESTABLISHED 2" POT PLANTS

FORTUNA. Very vigorous plant of medium height and covered with unique curly petaled ox-blood flowers 3 to 4 inches.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

HESTIA. Semi-double flowers are very freely produced. The color is a very delicate rose pink with a white halo around the small yellow disc.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

JUNO. Very dwarf compact plant, producing an abundance of single flowers opening a coppery red.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

LOUISE SCHLING. Flowers are fully 3 inches across, with three or four rows of petals, fluffy and distinct in appearance. Glowing salmon-red in color, changing to a lovely soft bronze-salmon as the flower matures.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

NIOBE. A vigorous healthy plant of dwarf compact habit. Flowers over 2½" in diameter of a clear glistening white with yellow disk are freely produced fully covering the plant.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

NYSA. A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3" in diameter. The color is a very clear rosy lilac.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

SAPPHO. Compact, dwarf plant, covered with good sized pure yellow single flowers.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

VESTA. A plant of medium height and great vigor, literally covered with flowers over 2½" in diameter of a deep golden orange shade, almost a duplex.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

Popular Cushion Chrysanthemums

Well Established 2" Pot Plants

These Hardy Chrysanthemums are in a class by themselves. They develop into large, dense clumps, often measuring 24 to 30 inches across, producing hundreds of strikingly beautiful flowers. In the landscape they make a wonderful show, coming into flower the first of October. They are also very desirable as pot plants as their development for this purpose is natural. Many florists pot large quantities of these Cushion Mums for early fall pot plant sales; they never fail to bring good prices when fully matured. Please note we offer all of the following colors at reasonable prices.

BRONZE CUSHION. Deep bronze flowers, turning to bronzy, coppery yellow.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

PINK CUSHION. Numerous, bright pink flowers.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

RED CUSHION. Red flowers.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

SANDRA. Dwarf growing crimson red cushion variety, coming into bloom in early October. Flowers are 1 to 1½ inches in diameter, well placed on bushy type plants 12 to 16 inches in height.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

WHITE CUSHION. At opening shows delicate pink, turning pure white as flower develops.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

WHITE GULL. This variety is distinctly of the Cushion type in growth but the flowers which are pure white are more of a pompon shape.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

YELLOW CUSHION. Pure, golden yellow, very brilliant.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

New Spoon Chrysanthemums—See Page 1.

Hardy Chrysanthemums

FULLY DEVELOPED FIELD GROWN CLUMPS

AMBER STAR. Large flowering single buff suffused scarlet.

Per 10, \$1.50; Per 100, \$10.00

AMETHYST QUEEN. Beautiful deep amethyst mauve, blooms measuring nearly 2½ inches across, borne in clusters.

Per 10, \$1.50; Per 100, \$10.00

BARBARA CUMMING. Clear yellow in color, shading to orange-bronze toward the center.

Per 10, \$1.00; Per 100, \$7.00

BEATRICE. Beautiful cerise red flowers from 1½ to 2 inches across.

Per 10, \$1.00; Per 100, \$7.00

BRILLIANTY. Early single, bright red with yellow halo. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON GLORY. Very bright crimson surpassing all early Pompons of this color.

Per 10, \$1.50; Per 100, \$10.00

DAZZLER. Single flowers of brilliant cardinal-red produced in clusters. Blooms first part of October.

Per 10, \$1.00; Per 100, \$7.00

DISTINCTION. A pretty bronze, tips of flower petals are yellow, deepening to bronze towards center.

Per 10, \$1.00; Per 100, \$7.00

EARLY BRONZE. Extremely early variety. Flowers freely from late August on. Color is a lively bronze-yellow.

Per 10, \$1.00; Per 100, \$7.00

EMBER. A brilliant glowing bronze. A combination of coral and orange shades, ever changing with the light. The flowers are of excellent form, 2½ inches in diameter. Flowers in mid-October, height 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

EMMA MARIE. Large double rich lemon flowers, blooms in October.

Per 10, \$1.50; Per 100, \$10.00

ENCHANTRESS. Large flowers of a splendid duplex form, color is an appealing light rose. Blooms in September.

Per 10, \$1.00; Per 100, \$7.00

EXCELSIOR. Bright yellow. Strong grower. Flowers freely in mid-October.

Per 10, \$1.00; Per 100, \$7.00

ERUBESCENS. A very showy garden perennial which greatly resembles a large-flowering single Chrysanthemum. Blooms freely during September and develops into showy plants 2½ feet tall. The elegant large blooms are white with a generous shading of bright pink. In addition to being a splendid border plant, it also is excellent for cutting.

Per 10, \$1.50; Per 100, \$10.00

FERN RIDGE. Single fiery-red with high orange center.

Per 10, \$1.00; Per 100, \$7.00

GRANNY SCOVILL. It is a lovely, large spectacular flower, fully 4½ inches across, and of nice, fluffy form. The color, a warm coral-bronze, fairly glows under artificial light. In growth it is dwarf and branching, with fine healthy foliage.

Per 10, \$1.50; Per 100, \$10.00

IDOLPH. Ordinarily it grows to 24 inches high. Midseason. Blooms very profusely and color is desirable rose-pink. Flowers are very double in their later stages, small yellow center is becoming.

Per 10, \$1.00; Per 100, \$7.00



The above view is a corner planting of one of our large fields of Hardy Chrysanthemums. Our fields are critically checked during the flowering season for maintainence of superior varieties and types.

Hardy Chrys—Field Grown Clumps—Continued.

JEAN TREADWAY. On opening, the color is a lovely sparkling pink with a dark rose-pink center, but when fully open it becomes a nice soft lilac-pink shading to white.

Per 10, \$1.00; Per 100, \$7.00

JUDITH ANDERSON. An outstanding pot or garden Pompon. The clear buttercup yellow flowers are nicely rounded, about 1½ inches across.

Per 10, \$1.50; Per 100, \$10.00

L'ARGENTUILLAS. Bronze flowers tipped yellow, of medium height. Early large flowering.

Per 10, \$1.00; Per 100, \$7.00

MODESTY. Large single blooms of lilac-rose color with unique narrow petals. Fine for cutting, flowers in September.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.

Per 10, \$1.00; Per 100, \$7.00

MRS. H. E. KIDDER. An exceedingly early bright yellow. Very stiff, upright stems producing flowers 7 inches in diameter.

Per 10, \$1.00; Per 100, \$7.00

MURILLO. Best shade of pink among the early hardies.

Per 10, \$1.00; Per 100, \$7.00

PERSIA. Well formed semi-double blooms of deep rosy carmine, compact growth. Flowers in October.

Per 10, \$1.50; Per 100, \$10.00

PULCHERRIMA. Flowers are graceful and large, white with generous pink shading. Good for the border and elegant for cutting. Grows to a height of about 2½ feet.

Per 10, \$2.00; Per 100, \$15.00

ROMANY. A lovely color between carmine and nopal-red, with bronze tone, enhanced by the gold petal reverse appearing in the center. Blooms fully double, excellent as a cut flower.

Per 10, \$2.00; Per 100, \$15.00

ROSE MANDEL. Good erect grower, makes an ideal pot plant; if pinched it will develop a dozen or more strong stems on which are produced very lovely double rose pink flowers of good size, and of a pleasing shade.

Per 10, \$1.50; Per 100, \$10.00

RUTH MARION HATTON. Decorative Pompon type, blooms early, producing bright canary-yellow flowers, September.

Per 10, \$1.00; Per 100, \$7.00

RUTH CUMMING. Very fine outdoor Chrysanthemum of a rich bronze terra-cotta in color.

Per 10, \$1.00; Per 100, \$7.00

Hardy Chrys—Field Grown Clumps—Continued.

ROSZIKA. A medium shade of pink, darker than Murillo. Dwarf growth about 18 inches, flowering in September.

Per 10, \$1.50; Per 100, \$10.00

SNOWDRIFT. Aster type, well named for when in full bloom the flowers completely cover the plants. Height 18 inches, blooms in October.

Per 10, \$1.50; Per 100, \$10.00

SUNNY BOY. A new early flowering hardy yellow Pompon Chrysanthemum. Produces clear yellow flowers 1½ to 2 inches in diameter. Grows to a height of 2 feet. Blooms in late August or early September, makes an excellent cut flower and a good pot plant.

Per 10, \$2.00; Per 100, \$15.00

VIVID. A very striking and effective variety, color a rosy crimson or amaranth shade, new to the earlier flowering Chrysanthemums. Blooms in September.

Per 10, \$1.00; Per 100, \$7.00

YELLOW NORMANDIE. Yellowish bronze An early variety of great worth.

Per 10, \$1.00; Per 100, \$7.00

CLIO. Dwarf compact plant of pleasing habit, producing masses of deep carmine rose duplex flowers.

Per 10, \$1.50; Per 100, \$10.00

FORTUNA. Very vigorous plant of medium height and covered with unique curly petaled ox-blood flowers 3 to 4 inches.

Per 10, \$1.50; Per 100, \$10.00

HESTIA. Semidouble flowers are very freely produced. The color is a very delicate rose pink with a white halo around the small yellow disc.

Per 10, \$1.50; Per 100, \$10.00

JUNO. Very dwarf compact plant, producing an abundance of single flowers opening a coppery red.

Per 10, \$1.50; Per 100, \$10.00

POPULAR RECENT KOREAN INTRODUCTIONS—FIELD GROWN CLUMPS

APOLLO. A superb, catchy autumn color, a sparkling combination of bronze, red, and gold suffused with glowing salmon. Height 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

APIRODITE. Beautiful bright single flowers of pink and ivory. A very profuse bloomer.

Per 10, \$1.00; Per 100, \$7.00

ASTRID. Lovely shade of shell pink warmed with old rose tints, bright yellow center.

Per 10, \$1.50; Per 100, \$10.00

CERES. Lovely brilliant combination of old-gold, chamois-yellow, and soft coppery bronze. The mature flower petals appear as if dusted with gold. Height 2 to 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

COUNTRY GIRL. Lovely shade of glistening pink with soft lilac tones.

Per 10, \$1.50; Per 100, \$10.00

DAPHNE. An exquisite and fine blending of Daphne-pink, with an under-lying sheen of lilac rose, enhanced with prominent golden stamens in the center. Height 2 to 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00



Chrysanthemum Roszika

EARLY KOREAN HYBRIDS—FIELD GROWN CLUMPS

NIGBE. A vigorous healthy plant of dwarf compact habit. Flowers over 2½" in diameter of a clear glistening white with yellow disk are freely produced fully covering the plant.

Per 10, \$1.50; Per 100, \$10.00

NYSA. A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3" in diameter. The color is a very clear rosy lilac.

Per 10, \$1.50; Per 100, \$10.00

PSYCHE. Very dainty 4 to 5 inch single blooms are produced with wiry stems on strong healthy plants of medium height. Color, a clean, lively shell pink.

Per 10, \$1.50; Per 100, \$10.00

DIANA. Flower is chantenay-rose-pink, mingled with lilac-rose to soft salmon, the tones of which vary with the degree of light. Height 2 feet. October.

Per 10, \$1.00; Per 100, \$7.00

HEBE. Luminous pink blooms assuming soft lavender-pink tones with a faint silvery halo surrounding the golden yellow center.

Per 10, \$1.50; Per 100, \$10.00

LOUISE SCHLING. Bright glowing salmon-red in color, changing to a lovely soft bronze-salmon as the flowers mature.

Per 10, \$1.50; Per 100, \$10.00

MARS. For those who prefer depth and brilliancy of color in the garden. Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. Height 2 to 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

MERCURY. Fine well formed, 3 inch single flowers open bronze red and change to coppery bronze as they mature. Height 2 feet. September.

Per 10, \$1.00; Per 100, \$7.00

Hardy Cushion Chrysanthemums

FIELD GROWN CLUMPS—

PINK CUSHION. Numerous bright pink flowers.

Per 10, \$1.00; Per 100, \$7.00

BRONZIE CUSHION. Deep bronze flowers turning to bronzy, coppery yellow.

Per 10, \$1.50; Per 100, \$10.00

KING CUSHION. Brick red flowers.

Per 10, \$1.50; Per 100, \$10.00

QUEEN CUSHION. Pure white flowers.

Per 10, \$1.50; Per 100, \$10.00

RED CUSHION. Red flowers.

Per 10, \$1.50; Per 100, \$10.00

WHITE CUSHION. At opening shows delicate pink turning white as flowers develop.

Per 10, \$1.50; Per 100, \$10.00

YELLOW CUSHION. Pure golden yellow very brilliant.

Per 10, \$1.50; Per 100, \$10.00

SAPPHO. Compact, dwarf plant, covered with good sized pure yellow single flowers.

Per 10, \$1.50; Per 100, \$10.00

THALIA. A compact, bushy plant, growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.

Per 10, \$1.50; Per 100, \$10.00

VESTA. A plant of medium height and great vigor, literally covered with flowers over 2½" in diameter of a deep golden orange shade, almost a duplex.

Per 10, \$1.50; Per 100, \$10.00

POPULAR RECENT KOREAN INTRODUCTIONS—FIELD GROWN CLUMPS

NANCY COPELAND. Dominant color is spectrum-red which varies with the autumn light.

Per 10, \$1.50; Per 100, \$10.00

PINK LUSTRE. Attractive and delightful shade of orchid pink, it produces strong branching sprays in profusion throughout October.

Per 10, \$1.50; Per 100, \$10.00

SATURN. Delightfully fragrant, sparkling orange and bronze.

Per 10, \$1.50; Per 100, \$10.00

VENUS. Rhodanthe pink, the general effect of which is lilac-pink with rose-lavender shading.

Per 10, \$1.50; Per 100, \$10.00

VULCAN. Glowing carmine-red shades to garnet-crimson and finally to an attractive bronze-crimson as the flower matures. It has a double row of ray-like petals with a conspicuous goldencenter and is delightfully fragrant. Habit erect and extremely free.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHEMUM MAXIMUM

Shasta Daisy or Moonpenny

In the garden they are classed among the best known Hardy Plants. They also hold an important position as desirable cut flowers.

ALASKA. A decided improvement on the original; with blooms $4\frac{1}{2}$ to 5 inches across of pure glistening white. Very free-flowering and in bloom all summer and fall. 2 feet.

Per 10, \$8.55; Per 100, \$6.00

ARCTICUM (Arctic Daisy). Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac. 2 inches wide, appear. September to November.

Per 10, \$8.55; Per 100, \$6.00

AVALANCHE. Dwarf compact variety producing very desirable white flowers.

Per 10, \$8.55; Per 100, \$6.00

BEAUTY OF NIVELLOISE. See Novelties, page 2.

SHASTA DAISY—CHIFFON

A daintily frilled Shasta Daisy which grows about 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The flowers, about 3 inches across, with a clear yellow center, are very pleasing and dainty.

Well established $2\frac{1}{2}$ " Pots,
Per 10, \$1.75; Per 100, \$12.00

CONQUEROR. Best tall later flowering variety, 3 feet.

Per 10, \$1.00; Per 100, \$7.00

DIENER'S HYBRID DAISY. New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Some have broad petals, others are very slender and twisted.

Per 10, \$1.00; Per 100, \$7.00

DAISY—ADMIRAL BYRD

This plant produces five to six-inch pure white flowers, bearing two or three rows of deeply lanceolated petals, with a rich golden yellow center. The flowers have a distinct frilled appearance. Stems are thirty to thirty-six inches long, very straight and stiff. This Shasta Daisy is an excellent cut flower, lasting two or three weeks after cutting. Its hardiness is unquestionable, as it withstood temperatures as low as twenty below zero without any protection. It blooms ten days or two weeks after Shasta Daisy Alaska.

$2\frac{1}{2}$ " Pots, Per 10, \$1.75;
Per 100, \$12.00

ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors they are always in flower for Decoration Day.

Per 10, \$1.00; Per 100, \$7.00



Daisy, Admiral Byrd

DAISY DOUBLE WHITE SWAN. Pure white, double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. We were informed that this Daisy is also an excellent forcer, producing wonderful flowers under glass. These flowers always command a good price, whether in bloom outdoors for Memorial Day or under glass in the month of March. You will find a planting of these Daisies very profitable.

Per 10, \$1.75; Per 100, \$12.00

GRAND MARCONI—See Novelties, page 2.

KING EDWARD VII. Immense beautiful pure white flowers, on tall stems. July to September. 3 ft.

Per 10, \$8.55; Per 100, \$6.00

MARTIN'S EARLY MEMORIAL DAISY. This variety is a good companion to our Daisy Double White Swan. It produces large pure glistening white flowers on 24 to 30 inch stems, never failing to be in full flower Memorial Day. The Early Memorial Daisy is a medium large flat flower with an attractive gold center.

Per 10, \$1.50; Per 100, \$10.00

MRS. C. LOWTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. $2\frac{1}{2}$ to 3 feet. Extra fine for florists' use.

Per 10, \$1.00; Per 100, \$7.00

MAXIMUM SEMI-DOUBLE WHITE. Distinctively pure white flowers are produced on strong, erect stems. Flowers are medium large, blooms in July and August.

Per 10, \$1.50; Per 100, \$10.00

PHYLLIS ELLIOTT—See Novelties page 2

SNOWBANK—See Novelties page 2.



A prize winning arrangement of Daisy Double White Swan

Delphiniums

Perennial Larkspur
THE MOST POPULAR VARIETIES

Belladonna Improved

Cliveden Beauty

Our strain of Belladonna Improved is produced from stock seed of Cliveden Beauty, carefully selected to keep it absolutely pure and true to type. It is far superior to much of the so-called Belladonna Improved that is on the market today.

1 yr., Per 10, \$1.00; Per 100, \$7.00

2 yr., Per 10, \$1.50; Per 100, \$10.00

BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

1 yr., Per 10, \$1.00; Per 100, \$7.00

2 yr., Per 10, \$1.50; Per 100, \$10.00

BLACKMORE & LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

1 yr., Per 10, \$1.50; Per 100, \$10.00

2 yr., Per 10, \$2.00; Per 100, \$15.00

BLUE GROTTO. A good strong growing variety of the Belladonna type. The florets are large deep blue, enriched with a royal purple blue with a creamy white center. The effect is lighter than Lamartine.

Per 10, \$1.50; Per 100, \$10.00

CASHMERICANA. A distinct variety growing from 10 to 18 inches in height, producing pale to deep azure blue flowers.

Per 10, \$2.00; Per 100, \$15.00

DICENTRA

Bleeding Heart or Seal Flower

EXIMIA. (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$1.50; Per 100, \$10.00

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, \$2.00; Per 100, \$17.50

Our perennials are strong, field grown except where noted as pot plants which are fully established. When we offer both, please specify which you wish to receive.

NEW DELPHINIUM

"Giant Pacific Hybrids"

This is the most beautiful of the Delphiniums. The stems are wiry, strong enough to resist high winds. Under good conditions, these plants will produce beautifully proportioned spikes 3 to 5 feet in height. The individual flowers are large, 2 to 3 inches in diameter, of delicate shadings and of good form and substance. We strongly recommend the plants both for the bright landscape and for cutting.

Dark Violet	Light Violet
Dark Blue	Light Blue
Lavender	Lavender Pastel
Medium Blue	

Well established 2" pot plants of the above shades:

Per 10, \$1.50; Per 100, \$10.00

LATEST NOVELTY SELECTIONS

New Blends Mixed	Galahad Series
Blue Jay Series	Lancelot Series
King Arthur Series	Guinevere Series

Well established 2" pot plants of above series, Per 10, \$1.75; Per 100, \$12.00

DOUBLE FRENCH HYBRIDS. This is a fine strain of giant flowered double Delphiniums, producing magnificent double florets in a marvelous color range, on long spikes.

Per \$10, \$1.50; Per 100, \$10.00

LAMARTINE. It is a deeper shade than Bellamsum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease.

Per 10, \$1.50; Per 100, \$10.00

MARTIN'S SUPERB WREXHAM OR HOLLYHOCK STRAIN. The Wrexham strain has tall spire-like spikes of bloom with the individual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

1 yr., Per 10, \$1.50; Per 100, \$10.00

2 yr., Per 10, \$2.00; Per 100, \$15.00



Digitalis or Foxglove

DIGITALIS

Foxglove

GLOXINEAFLORA PURPUREA. Purple spotted flowers. Height 4 feet. June and July.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA. Grows to a height of 3 feet, producing yellow flowers from July to September.

Per 10, \$1.00; Per 100, \$7.00

ISABELLINA. A lovely cream yellow sort of medium height producing 3 to 4 flower spikes to one plant.

Per 10, \$1.00; Per 100, \$7.00

LUTZII HYBRIDS. An attractive hybrid variety producing salmon flowers.

Per 10, \$1.00; Per 100, \$7.00

MARIANNA. Distinct species, white flowers overlaid with golden chestnut.

Per 10, \$1.50; Per 100, \$10.00

MACULATA IVERYANA. Spotted flowers in a variation of colors. Height 4 feet.

Per 10, \$1.00; Per 100, \$7.00

THASPI. Flowers buff, tinged cream, changing to a delicious strawberry tone.

Per 10, \$1.50; Per 100, \$10.00

Per 10, \$1.00; Per 100, \$7.00

GLOXINEAFLORA ROSEA. An excellent rose colored type.

Per 10, \$1.00; Per 100, \$7.00

Dianthus

Species

ALPINUS. Perfectly hardy and flowers are of very delicate colors, very fragrant. Single and semi-double.

Field Grown. Per 10, \$1.00; Per 100, \$7.00
2" Pots, Per 10, \$5.50; Per 100, \$6.00

ARENARIUS. A desirable rock plant producing pale purple, fringed flowers.
Per 10, \$1.50; Per 100, \$10.00

ARVENENSIS. A wonderful carpeting species. Spreading mats of grey-green foliage covered with small, sweet pink flowers on 2 to 3 inch stems. May to July.
Per 10, \$1.50; Per 100, \$10.00

CAESSIUS GRANDIFLORUS, CHEDDAR PINK (R). Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery.
Per 10, \$1.00; Per 100, \$7.00

CRUENTES. Dense heads of flowers on long stems. Very dark crimson, in clusters. Neat border species.
Per 10, \$1.00; Per 100, \$7.00

DELTOIDES BRILLIANT (Maiden Pink). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the rock garden.
Per 10, \$1.00; Per 100, \$7.00

DELTOIDES ERECTA. Upright growing, non-creeping form of the Dianthus Deltoides. Grows into compact tufts which in early summer are covered with hundreds of small brilliant crimson flowers. Valuable rock or edging plant.
Per 10, \$1.00; Per 100, \$7.00

DELTOIDES MAJOR STERN'S VARIETY (R). Crimson flowers, bronze foliage.
Per 10, \$1.00; Per 100, \$7.00

DELTOIDES ALBA. Pretty white flowered variety. Much finer than type.
Per 10, \$1.00; Per 100, \$7.00

KNAPPI. A dainty species producing slender stems which bear clusters of small, yellow blossoms.
Per 10, \$1.00; Per 100, \$7.00

LOVELINESS. One of Allwood's outstanding introductions, flowers a shade of heavenly mauve, with petals deeply cut and laciniated, and of delightful fragrance. It is distinct from all other types of Dianthus, at first appearing like a large clump of a grassy plant form. From these clumps are produced on the average of 12 to 20 flowers on stems 10 to 12 inches in length. Very desirable for cutting.
Per 10, \$1.50; Per 100, \$10.00

ROSE CUSHION. The bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. Considering the style of its growth it is very attractive when not in flower.
Per 10, \$1.25; Per 100, \$8.00

WHOLESALERS ONLY

Since the beginning of our business we have never sold a plant retail. This is greatly to the advantage of our wholesale customers. When placing your orders with us you can be assured that we do not come in competition with you in your retail sales.

SEMPERFLORENS NAMED VARIETIES

These grow to a height of 12 to 14 inches and produce larger flowers which are ideal for cutting. It is wise to have plantings of the better Dianthus; very often they help to complete your floral arrangements. The following varieties are also very effective in landscapes and are well worth your consideration.

EXQUISITE. These flowers are very bright with contrasting pink petals and deep mahogany center; in form semi-double, deeply fringed.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

FAVORITE. Semi-double showy deep rose-pink tinted lavender, very distinct crimson center, fringed petals.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

PRINCE. Very large single bright pink with decided salmon cast, beautiful crimson center.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

DIANTHUS BARBATUS
Sweet William

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

CRIMSON DARK BEAUTY.
Per 10, \$1.00; Per 100, \$7.00

BARBATUS PINK BEAUTY. This is a much admired variety. The flowers shade from a salmon-pink to a salmon-red in color.
Per 10, \$1.00; Per 100, \$7.00

HOLBORN GLORY. Various colors, all with white eyes.
Per 10, \$1.00; Per 100, \$7.00

NEWPORT PINK. The best of the salmon pinks.
Per 10, \$1.00; Per 100, \$7.00

SCARLET BEAUTY.
Per 10, \$1.00; Per 100, \$7.00

BARBATUS TURKEY RED.
Per 10, \$1.00; Per 100, \$7.00

WHITE BEAUTY. Pure white.
Per 10, \$1.00; Per 100, \$7.00

EVERBLOOMING HARDY SWEET WILLIAM

LATIFOLIUS ATROCOCINEUS FL. PL. Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season.
Per 10, \$1.00; Per 100, \$7.00

BEATRIX. A fine hardy garden pink, which is becoming very popular. The flowers are a lovely salmon-pink in color, very fragrant and freely produced in May and June.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00;

PRINCE BISMARCK. A good improvement over the older types of Sweet Williams. A little dwarfer in habit and growth. It is, however, much richer in color, being a good clear pink sweetly scented. Very desirable for cut flowers.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00;

Plumarius Varieties

Hardy Scotch or Clove Pinks

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list. We have to offer a well chosen assortment that we believe will take care of your requirements nicely.

CYCLOPS. Fine single variety, rosy crimson flowers with dark zone.
Per 10, \$1.00; Per 100, \$7.00

HIGHLAND QUEEN. The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermillion color. It is extremely hardy, of vigorous growth, and ideal for bedding, borders and the rock garden. Blooms from May to November.
Field Grown, Per 10, \$1.00; Per 100, \$7.00
2" Pots, Per 10, \$5.50; Per 100, \$6.00

IPSWICH CRIMSON. Grand variety, deep crimson flowers.
Field Grown, Per 10, \$1.00; Per 100, \$7.00
2" Pots, Per 10, \$5.50; Per 100, \$6.00

LITTLE JOCK HYBRIDS (R). Compact little plants 6 to 8 inches high bearing multitudes of fringed flowers in tints of pink, rose and white, many with deep zones. The flowers measure about 1 inch across.
Per 10, \$1.00; Per 100, \$7.00

MRS. SIMKINS. Large pure white clove scented flowers in great abundance. Good for cutting.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00;

PLUMARIUS (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of color.
Per 10, \$1.00; Per 100, \$7.00

PLUMARIUS DOUBLE ROSE. Very nice run of double and semi-double rose pink flowers, nicely scented.
Per 10, \$1.50; Per 100, \$10.00

PLUMARIUS DOUBLE WHITE. Double and semi-double blush white and white flowers.
Per 10, \$1.50; Per 100, \$10.00

SCOTTICUS DOUBLE MIXED. These are the beautiful Scotch Pinks. Flowers are larger than the regular Plumarius and the plants seem to grow a little taller. A wide variation of beautiful colors is represented.
Per 10, \$1.50; Per 100, \$10.00

WINTERI. Similar to the Dianthus Plumarius except that this is a real hardy Dianthus and the flowers run mostly to rose pink. Height 8 to 10 inches.
Per 10, \$1.50; Per 100, \$10.00

Allwoodi Types

ALLWOODI JEAN. Pure white with a deep violet crimson center.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

ALLWOODI MARY. Pale rose-pink, maroon center.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

ALLWOODI ROBERT. Old rose pink with maroon center.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

DIANTHUS
OLD FASHIONED GRANDMOTHER'S SWEET PINKS—See Next Page.

Dianthus Continued.**Old Fashioned Grandmother's
SWEET PINKS**

ABBOTSFORD. Deep crimson with white markings, one of the best.
2" Pots, Per 10, \$1.00; Per 100, \$7.00

HOBBY. This variety is a real gem, producing showy, deep pink flowers.
2" Pots, Per 10, \$1.00; Per 100, \$7.00

EXCELSIOR. Grandmother's Hardy Sweet Pink. Flowers are lavender, rose and white.
Field Grown Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

HER MAJESTY. Very large purest white.
Field Grown Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

HOMER. Very compact grower, producing well rounded double red flowers for Decoration Day. Grows to a height of 6 to 8 inches. Very desirable sort for planting in borders, also fine for cutting.
2" Pots, Per 10, \$1.00; Per 100, \$7.00

JULIETTE. Very attractive white, laced crimson flowers on 8 to 10 inch stems.
2" Pots, Per 10, \$1.00; Per 100, \$7.00

LAURA WILMORE. Lilac rose. 6 inches.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

WHITE RESERVE. This variety is more of the erect type. Double white flowers with long petals are produced on 8 to 10 inch stems in great profusion.
2" Pots, Per 10, \$1.00; Per 100, \$7.00

DICTAMNUS**Gas Plant**

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

FRAXINELLA RUBRA. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, it being one of the most permanent features of the hardy herbaceous border.
Per 10, \$1.75; Per 100, \$12.00

FRAXINELLA ALBA. The white flowered form of the above.
Per 10, \$1.75; Per 100, \$12.00

DODECATHEON**Shooting Star**

MEADIA. Dwarf, spring blooming variety with dark rose star-like flowers. They thrive best in deep moist soil and partial shade.

Per 10, \$1.50; Per 100, \$10.00

DORONICUM

CLUSII. Dwarf growing variety, 8 to 10 inches high, produces bright yellow flowers in abundance in June. Very showy in semi-shady locations in rock gardens or in the open sun. It is also very effective for bordering perennial plantings.
Per 10, \$2.00; Per 100, \$15.00

2% Discount for Cash on Orders up to \$10.00.

5% Discount for Cash on Orders of \$10.00 to \$25.00.

7% Discount for Cash on Orders of \$25.00 or more.

DRABA

HAYNALDI. Small, globular rosette-like plants are covered in March and April with bright, yellow flower clusters.
Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

ECHINOPS

RITRO. Metallic blue flowers, thistle like foliage, 3 to 4 feet tall. Blooms in July and August. Used for garden and cutting. They can also be dried and remain attractive for a long time.
Per 10, \$1.00; Per 100, \$7.00

ELSCHOLZIA FARQUHARI

This plant has the nature of the well known Buddleias, growing about 24 inches in height, producing large spikes of bright pink flowers. The entire bush is sweetly scented. In addition to being a very conspicuous plant in the landscape, the flowers are also outstanding for cutting. The plant deserves much more attention than ordinary plant material. We highly recommend it for florist cut flower purposes or for landscape plantings.
Per 10, \$2.00; Per 100, \$15.00

ERIGERON

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders. Also very excellent for cutting.

COULTERI. Early, white flowers, excellent for cutting. Tufted foliage, 1½ ft.
Per 10, \$1.00; Per 100, \$7.00

DOUBLE AZURE BEAUTY. The flowers open fully double, later showing some center. A good shade of Azure blue. Plants 2½ feet tall and free flowering in late spring and early summer.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.00; Per 100, \$7.00

ELATIOR. A medium sized plant, rather of airy growth. Completely covered with small, daisy-like, purple flowers in July. Lovely in border or good tall plant for rockery. About two feet in height.
Per 10, \$1.00; Per 100, \$7.00

LEIOMERUS. Forms a close neat turf of grey-green leaves, with a fine crop of little inch-high lavender-blue daisy flowers. Blooms in May and June.
2" Pots, Per 10, \$1.50; Per 100, \$10.00

MRS. E. H. BEALE. A fine variety with very large blue flowers.
Per 10, \$1.00; Per 100, \$7.00

MULTIRADIATUS ROSEUS. A distinct, dainty little plant for rock gardens, bearing small pink daisies.
Per 10, \$1.00; Per 100, \$7.00

PINK PEARL. Beautiful shade of rosy pink. 1½ feet. July-September.
Per 10, \$1.50; Per 100, \$10.00

SPECIOSUS HYBRID GRANDIFLORA. An absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosylilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.
Per 10, \$1.00; Per 100, \$7.00

WHITE PEARL (Sommerneusehne). Grows to a height of 2 feet and produces pure white flowers.
2" Pots, Per 10, \$1.50; Per 100, \$10.00

ERODIUM

CHAMAEDRYOIDES ROSEUM. Forms tufts of glossy green leaves, delicate pink veined flowers on two inch stems. In bloom continuously from May until snow. Plant in good well drained soil. This is one of the prettiest little rock plants that we know of.
Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

EUPHORBIA**Flowering Spurge**

COROLLATA, (Flowering Spurge). A branched tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.
Per 10, \$1.50; Per 100, \$10.00

EUPATORIUM**Hardy Ageratum**

AGERATOIDES (Thoroughwort). A useful border plant of strong free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting in August and September.
Per 10, \$1.00; Per 100, \$7.00

COELESTINUM (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 24 inches. Good cut flowers.
Per 10, \$1.00; Per 100, \$7.00

FRASERI. A very pretty dwarf variety, producing clusters of snow-white flowers, fine for cutting and bouquets. Height about 1½ feet.
Per 10, \$1.00; Per 100, \$7.00

PURPUREUM. Reddish purple heads. Neat border species.
Per 10, \$1.00; Per 100, \$7.00



Eupatorium Coelestinum

HARDY FERNS

ADIANTUM PEDATUM. (Hardy Maidenhair). This most graceful of ferns grows on shady banks among the rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, \$1.50; Per 100, \$10.00

ASPIDIUM SPINULOSUM (Spinulosa Wood Fern). An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

ASPLENIUM FILIX-FOEMINA (Lady Fern). Large handsome Fern, growing 2 to 3 feet high with finely cut foliage. Plant in moist place, in sun or shade, in good rich soil. A good Fern to grow as single specimens and one of the best for general culture.

Per 10, \$1.50; Per 100, \$10.00

DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 to 24 inches.

Per 10, \$1.50; Per 100, \$10.00

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter.

Per 10, \$1.50; Per 100, \$10.00

ONOCLEA SENSIBILIS (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade.

Per 10, \$1.50; Per 100, \$10.00

ONOCLEA STRUTHIOPTERIS (Ostrich Fern). This fern has graceful plumes 4 to 6 ft. tall. Grows in moist hollows and along the sunny brooks and ponds.

Per 10, \$1.50; Per 100, \$10.00

POLYSTICHUM ACROSTICHOIDES (Christmas Fern). A beautiful and well known evergreen fern. Sometimes grown in pots.

Per 10, \$1.50; Per 100, \$10.00

FUNKIA

Hosta; Plaintain Lily

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

ARGENTIA. Strong growing variety. Foliage golden in early Spring.

Per 10, \$1.50; Per 100, \$10.00

UNDULATA VARIEGATA (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

Per 10, \$1.50; Per 100, \$10.00

HARDY FUCHSIA

These are real novelties of recent years. It is advisable to cover same slightly with straw in the fall before freezing weather. New growth starts from the crowns which gives a profusion of flowers.

LONGIPEDUNCULATA. Purple corolla, scarlet sepals.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

MAGELLANICA. The ruby-red pendent flowers are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

PROFUSION. Red with purple.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

Gaillardia

Beautiful flowers are born in profusion and make a striking effect. They last a long while as a cut flower and are abundant from June until frost. They are an ornamental addition to the herbaceous border. The perennial Gaillardia is content with extremely simple treatment.

DWARF GOBLIN. The new Gaillardia Goblin is especially suitable for the rock garden. The plants are dwarf 12 to 16 inches high and form broad bushes of close and compact habit. They are covered all over with beautiful two-colored Blanket Flowers so that the foliage entirely disappears under the mass of bright yellow blooms with deep red zone.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

BURGUNDY. Shining deep wine red showing practically no yellow.

Per 10, \$1.50; Per 100, \$10.00

DAZZLER. Large golden yellow and maroon flowers on strong wiry stems 14 to 18 inches in length.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination of colors.

Per 10, \$1.00; Per 100, \$7.00

MAGNIFICENT. Flowers are extra large, measuring 3 to 5 inches in diameter, and of such substance that they will stand up well in larger baskets and they are outstanding as a basic flower. Color is a bright golden yellow with a defined mahogany zone; petals are very broad.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

MAXIMA AUREA. These are sturdy compact plants producing fine golden yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

PORTOLA HYBRIDS. A new strain of large flowering Gaillardia having a color range from reddish bronze to a deep gold. Very satisfactory as a cut flower.

Per 10, \$1.00; Per 100, \$7.00

PURE GOLD. A splendid new large golden yellow variety with yellow centers. Handsome, well formed flowers with good strong stems.

Per 10, \$1.50; Per 100, \$10.00

GALEGA

OFFICINALIS. Fine cut flowers. The plants bear dense clusters of lilac and white flowers, 3-4 ft.

Per 10, \$1.00; Per 100, \$7.00

HARTLANDI. An improved variety with bi-colored flowers white and lilac.

Per 10, \$1.50; Per 100, \$10.00

GAULTHERIA

Checkerberry

PROCUMBENS. A ground cover, used in partial shade or sun with flowers like Blueberry blossoms.

Per 10, \$1.50; Per 100, \$10.00

GENTIANA

ANDREWSII. The Closed Gentian. Terminal heads of large blue flowers on 12 to 18 inch stems. Somewhat of a bog plant, enjoying moist soil and shade. July to October.

Per 10, \$1.50; Per 100, \$10.00

New

EVERBLOOMING GAILLARDIA

GOLDEN GODDESS

See This In Color On Back Cover

Here is a real everblooming Gaillardia every florist should have. Grows to a height of about 24 inches, making good bushy plants. Practically all its branches grow full length on which beautiful, golden yellow flowers are produced. If flowers are cut when ready, the plants will continue producing excellent quality flowers with long stems until cut down by frost. The rich, golden yellow flowers are really very striking in practically all floral work. Our price is very reasonable and we hope that you will arrange to make a good planting of this new worthwhile Gaillardia this spring.

2" Pots, Per 10, \$1.75; Per 100, \$12.00

RUBY. A magnificent hybrid Gaillardia, conveying a brilliant and rich effect. Its vivid flowers make a continuous showing and they are highly valued for garden display and for cutting for they show no trace of yellow or brown.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

MR. SHERBROOK. The full circular flowers are of a rich golden yellow with a pale yellow center unstained by any other color. The large self-colored blooms are supported on long stout stems.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

STANDHOLDER. Long rigid stalks, giant flowers, yellow borders and various shades of red at the base of the petals.

Per 10, \$1.50; Per 100, \$10.00

SUN GOD IMPROVED. Good, sturdy growing type, producing magnificent yellow flowers. In bloom from the 20th of August until cut down by frost. Very desirable as cut flowers.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

2" Pots, Per 10, \$1.50; Per 100, \$10.00

TORCHLIGHT. Extra large flowers, golden yellow with maroon red center. Plant habit compact with strong stiff stems.

Per 10, \$1.50; Per 100, \$10.00

GENISTA ANDREANA

SCOTCH BROOM. Beautiful and striking shrub which has proven hardy. Flowers early in the spring and its slender dark green, evergreen branches are completely covered with golden yellow and dark crimson winged, pea-shaped flowers. Very pretty.

Per 10, \$2.50; Per 100, \$20.00

GERANIUM

SANGUINEUM. Large dark purple red, trailing habit.

Per 10, \$1.50; Per 100, \$10.00

GLOBULARIA

TRISCHIOSANTHUS (Globe Daisy). A dwarf tufted little plant, with beautiful lavender flower heads. Does well in front of a well drained border, and is a brilliant picture in the rock garden.

Per 10, \$1.50; Per 100, \$10.00



Our large planting of Gypsophila Bristol Fairy when in full flower reminds you of ocean mist. The above is a field view of one of our plantings. For this Spring we have the most excellent quality field grown roots and also well established pot plants.

The Most Popular Gypsophilas

BRISTOL FAIRY

For this spring's shipments we have developed large quantities of fine quality pot plants. Our graftings were completed in early fall, thus allowing the plants to become well established in pots. The material that we will ship will be properly rested and in every way in fine condition for planting this spring. The method of propagation that we follow will help you obtain first class results from our plants. In addition to our large quantities of fine quality pot plants, we also have good quality field grown roots.

We recommend that you make a planting of our Gypsophila. Please note our reasonable prices.

Field Grown Roots.

Per 10, \$2.00; Per 100, \$17.50

3" Pot Plants, Per 10, \$1.50; Per 100, \$12.50

2" Pot Plants, Per 10, \$1.25; Per 100, \$10.00

GYPSOPHILA FLAMINGO

Offered For the First Time This Year

It has the same habit of growth and flowering as the well known Bristol Fairy. It is a prolific bloomer; the first flowers varying from light pink to white appear in June and July.

For full description see page 3.

2" Pots, Per 10, \$2.50; Per 100, \$20.00

3" Pots, Per 10, \$3.00; Per 100, \$25.00

DOUBLE COLORADO TYPE

Produces double, pure white flowers on 18 to 24 inch stems. Our propagations are from the genuine Colorado roots and will produce the same type of Gypsophila flowers that you purchase from the wholesale cut flower houses in dry form throughout the winter months. A planting of these is a good investment. It will provide for you the genuine Colorado Gypsophila flowers for many years to come. You can use these freshly cut or you may harvest your fully matured flowers and dry them for winter use.

Field Grown—

Per 10, \$2.50; Per 100, \$20.00

2" Pots Per 10, \$2.00; Per 100, \$15.00

PANICULATA FL. PL.

The old-fashioned double white Gypsophila. Many florists are still using this old time good double variety. It does well in almost any type of soil and produces nice crops of flowers for many years. We offer strong field grown roots and well established pot plants that will give you outstanding results.

Field Grown, Per 10, \$2.50; Per 100, \$20.00

2" Pots, Per 10, \$2.00; Per 100, \$15.00

REPENS BODGERI

Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces at first double white flowers which in three or four days turn to flesh pink. It is an ever-bloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this spring extra fine quality field grown roots and well established pot plants.

Field Grown, Per 10, \$1.75; Per 100, \$12.00

2" Pots, Per 10, \$1.25; Per 100, \$8.00

ROSY VEIL

In character it is in every way like the very popular Bodgeri, except that this variety comes out a very pretty pronounced pink, making a wonderful companion for the preceding. Rosy Veil is very valuable in floral work for very often this shade of pink will add the finishing touch to set off a design in beautiful style. Furthermore, by having both Bodgeri and Rosy Veil as fillers, you can create altogether different effects.

2" Pots, Per 10, \$1.25; Per 100, \$8.00

For other varieties please see next page (27).

GYPSOPHILA

(Baby's Breath)

ACUTIFOLIA. Pretty and useful species. Lilac-Rose. Height 1 foot.

Per 10, \$1.00; Per 100, \$7.00

DOUBLE SNOWFLAKE. Grown from seed. Strong grower, producing miniature flake-like flowers in June and July.

Per 10, \$1.00; Per 100, \$7.00

FRATENSIS. In habit of growth it is similar to the popular Rosy Veil. Occasionally the flowers appear a little deeper lavender rose. The first blooms will appear around the middle of July and will continue until cut down by late frosts.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

MANGINII. A very robust grower producing light pink flowers on strong stems.

Per 10, \$1.50; Per 100, \$10.00

PACIFICA. Flesh pink variety of strong growth, blooming after the Paniculata. 4 feet.

Per 10, \$1.50; Per 100, \$10.00

PANICULATA (Baby's Breath). Dense spreading bush, numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. If cut and dried will make excellent filler for winter use. Strong roots.

Per 10, 85¢; Per 100, \$6.00

REPENS ALBA. A beautiful trailing plant for the rockery, with clouds of small white flowers in July and August.

Per 10, \$1.00; Per 100, \$7.00

REPENS ROSEA. An elegant hardy trailing plant for the rockery with clouds of small pale rose blooms, flowering in July and August.

Per 10, \$1.00; Per 100, \$7.00

GRASSES, HARDY ORNAMENTAL

The ornamental grasses can be used with telling effects, either as individual specimens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubbery border or planted in clumps on the margin of ponds or lakes.

EULALIA GRACILLIMA UNIVATATA (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib.

Per 10, \$1.00; Per 100, \$7.00

FESTUCA GLAUCA. (Blue Fescue Grass) 12 to 15 inches. Ornamental Grass. Grown for dense tufts of very narrow, bluish leaves. Used for edgings or for contrast with darker foliage.

Per 10, \$1.00; Per 100, \$7.00



Geum, Mrs. Bradshaw

GEUM

Avens

Beautiful rich crimson and orange flowers are produced on stems 12 to 16 inches long. They are one of the most attractive flowers for use in small vases for table decorations, and are also very showy in border planting. This year we have strong field grown plants and well established pot plants. We know they will give you excellent results and we strongly recommend them either for show in the garden or for cut flowers of the better type.

HORISIL. Dwarf type growing 8 to 12 inches producing large orange-scarlet flowers excellent for cutting. Has hairy leaves. Considered the best of the dwarf Geums.

Per 10, \$1.50; Per 100, \$10.00

FIRE OPAL. Dazzling rich scarlet with orange sheen flowers, often 3 inches across. Free bloomer, flowering from May to October. Has good foliage, grows to a height of 2 feet. A very striking variety.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

HELDREICHII. A dwarf species from Greece. Produces orange-red flowers on 8 to 12 inch stems from June to August.

Per 10, \$1.50; Per 100, \$10.00

LADY STRATHEDEN. A fine introduction of a great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden.

Per 10, \$1.50; Per 100, \$10.00

MRS. BRADSHAW (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Peculiarly attractive.

Per 10, \$1.50; Per 100, \$10.00

ORANGE QUEEN. Large double orange scarlet.

Per 10, \$1.50; Per 100, \$10.00

PRINCE OF ORANGE. New bright orange, fairly double.

Per 10, \$1.50; Per 100, \$10.00

PRINCESS JULIANA. A splendid new hybrid with pure orange yellow flowers on long stems; a very free bloomer. Grows 2 feet tall and retains good foliage all summer.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

SIBIRICUM. Dwarf variety with reddish orange flowers, 9-10 inches.

Per 10, \$1.50; Per 100, \$10.00

HELLEBORUS

Christmas Rose

GRANDIFLORA HYBRIDS. A strong growing type having rich glossy wide evergreen foliage. The color of the flowers is a variation of cream.

Per 10, \$3.00; Per 100, \$25.00

HELENIUM

Helen Flower

This magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers in one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the garden and fine for cutting.

BIGELOVI. A California species with rich golden flowers which have brown centers.

Per 10, \$1.50; Per 100, \$10.00

BRAUNGOLD. New, very choice variety, beautiful leathery foliage, large rich red flowers with a distinct golden yellow border.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

HOOPESI. Early. Starts to flower in June producing orange-yellow flowers on 2-2½ ft. plants.

Per 10, \$1.50; Per 100, \$10.00

PEREGRINA—See Novelties, Page 3.

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wall-flower red. Makes a beautiful contrast in floral pieces with other late summer flowers. Grows to a height of 3 to 4 feet and blooms from August until October.

Per 10, \$1.50; Per 100, \$10.00

HELIANTHUS

Hardy Sunflower

CORONATION—See Novelties, Page 3.

LODDON GOLD—See Novelties, Page 3.

MAXIMILIANI. This is the tallest of all Helianthus. Produces golden yellow flowers in graceful sprays 6 feet long, in October. Fine variety for cutting.

Per 10, \$1.00; Per 100, \$7.00

MULTIFLORUS FL. PL. A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms.

Per 10, \$1.50; Per 100, \$10.00

SPARSIFOLIUS. The best of the summer blooming varieties of hardy Sunflowers, producing flowers 3 inches in diameter. Plant spreads rapidly and grows to a height of 3 to 4 ft. Good for borders, and planting among shrubs.

Per 10, \$1.00; Per 100, \$7.00

HESPERIS

Sweet Rocket

MATRONALIS. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.

Per 10, \$1.00; Per 100, \$7.00

MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, \$1.00; Per 100, \$7.00

NANA CANDIDISSIMA. Dwarf grower, pure white.

Per 10, \$1.00; Per 100, \$7.00

HEDERA

English Ivy

In addition to the value of ivy for hanging baskets, they are also used for ground covers. Some of the more up-right can be trimmed into globes.

BALTICA. Waxy, hard, crinkled foliage; desirable for shaping into pyramids and globes.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

CONGLOMERATA. (Bunchleaf Ivy). An unusual variety; due to its dwarf form, it is very attractive in the rock garden.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

CORRIAECIA. Very small leaf type. It is a very good climber and clings to walls in solid mats, creating a very striking effect when properly trained on the sides of buildings.

2½" Pot Plants,

Per 10, \$2.00; Per 100, \$15.00

MARION BEAUTY. Very similar to Hahn's Miniature Leafed Ivy. Free branching, has very tiny foliage, grows compact due to the small leaves.

2" Pots, Per 10, \$1.50; Per 100, \$10.00



Hahn's Branching Ivy

GRACILIS. (Small Leaf Ivy). This Ivy is a real favorite. There are always quantities used in large rock garden effects on sloping lands. It is very satisfactory for purposes of this kind. Extremely hardy; the foliage is very striking. In addition to its value in various types of outdoor plantings, it is also a satisfactory house plant.

2½" Pots, Per 10, \$1.00; Per 100, \$7.00

HEDERA HELIX (English Ivy). This is the most popular of all the Ivies. It has proved to be very hardy.

3" Pots, Per 10, \$1.50; Per 100, \$10.00

HAHN'S BRANCHING. This small leaf Ivy has become a good seller with the plant trade throughout the country. We consider it a real worthy discovery. It branches throughout its early stages and is very satisfactory for hanging baskets, wall vases, or the regular Ivy bowls. Quantities of these are continuously used in large public buildings; apparently they have proven very satisfactory for the purpose. It is also a type of plant that will stand house treatment, holding up well throughout the winter months.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

3" Pots, Per 10, \$2.00; Per 100, \$15.00

HELIOPSIS

Hardy Zinnia

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

DOUBLE LEMOINE STRAIN. The flowers are exceptionally large for Heliopsis, being somewhat on the flat order. Most of them run a good semi-double. The color is a desirable shade of orange and they are exceptionally good for cutting purposes. They grow to a height of 30 inches.

Per 10, \$1.50; Per 100, \$10.00

INCOMPARABILIS. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut-flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

2½" Pots, Per 10, \$1.75; Per 100, \$12.00

PITCHERIANA. Deep yellow flowers, very showy border plant.

Per 10, \$5.00; Per 100, \$6.00

SCABRA EXCELSA. Rich chrome yellow flowers turning to a bright yellow as they mature. They are almost double, having from 4 to 5 rows of petals, of robust growth, about 3 ft. high. Free flowering and makes an effective display.

Per 10, \$1.50; Per 100, \$10.00

SCABRA PATULA—See Novelties, Page 3.

SCABRA ZINNEAFLORA. Large semi-double golden yellow bloom, 3 feet.

Per 10, \$1.50; Per 100, \$10.00

HELIANTHEMUM

Rock or Sun Rose

In our large acreage of hardy plants, we believe the Helianthemum when in flower is one of the most beautiful. They are rich in their various colors, either in borders or rock gardens and attract the fullest attention of the visitor. Whether single or double variety, the shadings are very pleasing.

BEN LUL. The finest deep glowing red.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

BUTTERCUP. Golden yellow single.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

CITRINUM. Light yellow, habit of growth compact, somewhat spreading, maintaining its glossy green foliage throughout the entire year.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

CLARA MIDDLETON. Single rich orange.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

FIREBALL. Bright scarlet; double.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

Where we offer both field grown and pot plants, please state on your order which you wish to receive.

GOLDEN QUEEN. Beautiful large flowers of a bright golden shade.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

MUTABILIS. Hybrid of rose white and yellow flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

ROSE QUEEN. Large single pink flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

THE BRIDE. Single white. Silvery foliage.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

VULGARIS. Useful dwarf evergreen, in many brilliant colors mixed.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

HEPATICA

Liver Leaf

TRILOBA. A pretty native light blue spring blooming plant useful for shady rockery, border, or light woods. Grows to a height of six inches and thrives in rich moist soil.

Per 10, \$1.50; Per 100, \$10.00

Hemerocallis

The varieties we offer here will make a grand show from early May through the month of August. Extreme hardiness in any section of the country and good lasting quality when cut adapts them both to mass plantings in the garden and to use in floral arrangements. Substantial reductions in price now permit their use on a much larger scale.

AURANTIACA. Large trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented. 3 to 4 feet high; June and July.

Per 10, \$5e; Per 100, \$6.00

DUMORTIERI. Rich cadmium yellow flowers with bronzy yellow reverse. June. 18 inches.

Per 10, \$5e; Per 100, \$6.00

DR. REGAL. Handsome rich orange yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet.

Per 10, \$1.00; Per 100, \$7.00

FLAVA (Lemon Lily). Sweet scented clear full yellow; 2½ feet. Flowers in June.

Per 10, \$1.00; Per 100, \$7.00

FLORHAM. A strong grower, 3 to 3½ feet high, large trumpet shaped flowers; rich golden yellow with Indian yellow markings. Flowers in June and July.

Per 10, \$1.00; Per 100, \$7.00

FULVA. Coppery orange flowers shaded crimson. Grows to a height of 3 feet and flowers in July.

Per 10, \$5e; Per 100, \$6.00

KWANSO FL. PL. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.

Per 10, \$1.00; Per 100, \$7.00

LUTEOLA. Fine, large orange-yellow blooms, free flowering. June-July. Height 2½ feet.

Per 10, \$1.00; Per 100, \$7.00

MIDDENDORFII. Handsome, rich orange-yellow flowers in May and June; very fragrant; fine for cutting. 1½ feet.

Per 10, \$1.00; Per 100, \$7.00

PEGGY PERRY. Scarlet orange, center of petals suffused yellow.

Per 10, \$2.00; Per 100, \$15.00

THUNBERGII. Much like Flava, but flowers in July, a month later, and six to ten inches of the upper portion of the flower scapes are thickened and flattened. Height 3 to 4 feet.

Per 10, \$1.00; Per 100, \$7.00

BETSCHER'S HYBRID HEMEROCALLIS GROWN FROM HYBRIDIZER'S STOCK

ANNA BETSCHER. A magnificent variety, producing many rich golden yellow flowers of perfect form during late July and August, and growing to a height of 2½ feet.

GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. It grows to a height of 3 feet, is quite vigorous in habit, and a most effective garden variety.

PRICE: ALL BETSCHER'S HYBRID VARIETIES:
Per 10, \$2.00; Per 100, \$15.00

HIBISCUS

Mallow

MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10, \$1.00; Per 100, \$7.00

MEEHAN'S MALLOW MARVELS PINK.
Per 10, \$1.00; Per 100, \$7.00

MEEHAN'S MALLOW MARVELS RED.
Per 10, \$1.00; Per 100, \$7.00

MOSCHEUTOS. Large bright pink flowers, on bushes about 4 feet high.

Per 10, \$1.00; Per 100, \$7.00

IMPORTANT— PLEASE READ

All perennials are perishable. Therefore, express shipments are advised. Upon receipt, plants should be immediately unpacked and checked. We guarantee safe arrival only. If you are not ready to plant them in their permanent places, they should be heeled in, in an upright position, and the roots kept moist until they are planted. This method will keep your plants in prime condition.



2 Year Field Grown
Plant of Heuchera

HEUCHERA

Coral Bells

The graceful habit and delicate beauty of these gems are adapted for many purposes in our plantings, being at home in any half shaded or sunny position in the mixed border, in the rockery, or in mass plantings. The plants grow in rosette-like form and produce during late May, June, and July numerous slender erect stems about 18 inches in length high above the light green leaves. These form excellent material for cutting.

QUEEN OF HEARTS—See Novelties, Pg. 3

BRIZOIDES. Has the same foliage and habit as Heuchera Sanguinea but the flower is pale pink, and three times as many flowers are produced. Blooms in May.

Per 10, \$2.00; Per 100, \$15.00

BRIZOIDES HYBRIDS. Variation of color, habit like Heuchera Brizoides.

Per 10, \$2.00; Per 100, \$15.00

PLUIE DE FEU. Compact growing variety, producing bright red flowers. Due to its desirability this variety is one of the outstanding good reds.

Per 10, \$2.00; Per 100, \$15.00

SANGUINEA. Nice for cutting. Bright scarlet crimson.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

SANGUINEA MAXIMA. Extra large flowers of rich, deep crimson.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

SANGUINEA SPLENDENS. Bright vermillion red.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

Hollyhocks

We have this season a fine lot of strong, clean, healthy, vigorous one-year-old flowering plants of the finest strains.

Chater's Double Hollyhocks

We have excellent stocks of the standard doubles carefully grown to secure trueness to color. The following are the best colors:

Newport Pink	Orange
Maroon	Salmon Rose
Red (Scarlet)	White
Lilac	Yellow

Above varieties, Per 10, \$1.00; Per 100, \$10.00

IMPERATOR DOUBLE MIXED. Very large flowers on tall stalks. The colors are unusual, including many of the lavender and mauve shades, and delicate pinks and salmons. Individual flowers have large fringed outer petals with a double rosette center.

Per 10, \$1.50; Per 100, \$10.00

DOUBLE TRIUMPH MIXED. This is a very excellent and distinct strain growing 4 to 5 feet high, branching habit. All the stems are studded with prettily waved and fringed flowers which appear in a kaleidoscopic variety of colors such as crimson, scarlet, carmine rose, flesh, white, cream, yellow, lilac, violet and purple as well as bi-colors.

Per 10, \$1.50; Per 100, \$10.00

EXQUISITE HYBRIDS. Extremely double flowers, exquisitely curled and fringed with petals blotched like a Pelargonium. Various shades of rose, violet and purple.

Per 10, \$1.50; Per 100, \$10.00

QUEEN OF SHEBA. Fully double flowers of beautiful buff-primrose with rosy reflection.

Per 10, \$1.50; Per 100, \$10.00

SINGLE HOLLYHOCKS are gaining in popularity, some preferring them to the doubles.

Mauve	Maroon
Rose	White
Scarlet	Yellow

Per 10, \$1.00; Per 100, \$7.00



Double Hollyhock

HYPERICUM

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so that none of their beauty is lost.

CALYCINUM. Similar to Moseranium, except that it makes underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. A good ground cover.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

ELEGANS. Dwarf grower, suitable for rock gardens. Flowers are showy yellow.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORUM. Tiny branches delicately covered with blue green leaflets form a beautiful color background for the copper-colored buds appearing from May to June and the large golden yellow flowers. Long, projecting graceful stamens render the semi-globular shaped golden flower cushions particularly attractive. An ornament for every garden.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

HOOKERIANUM. Tall erect grower, often forming compact globes, excellently foliated. Produces very deep yellow flowers with tasseled stamens.

Per 10, \$1.50; Per 100, \$10.00

LANUGINOSUM. Bright yellow flowers, frosty foliage.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

MOSERIANUM. Buttercup yellow.

Per 10, \$2.00; Per 100, \$15.00

PULCHELLUM. Fine-foliaged, red-stemmed plants, close little sheafs of gracefulness, each stem ending in an airy spray of delightful soft yellow blossoming. The buds are glossy crimson.

Per 10, \$1.50; Per 100, \$10.00

TOMENTOSUM. Loose bouquets of golden yellow, starlike blooms growing above blue green, silky, shiny foliage soft as deer skin. The petals as well as the auxiliary leaves are edged with dark, grandiflorous piles which give a peculiar charm to the inflorescence. Flowers in June and July; very suitable for rockeries and borders, growing to a height of 20 to 24 inches.

Per 10, \$2.00; Per 100, \$15.00

IBERIS

Hardy Candytuft

GIBRALTARICA. Very desirable dwarf plant with evergreen foliage, covered by dense heads of flowers in early spring; height 8 inches.

Per 10, \$1.50; Per 100, \$10.00

JACUNDA. Grows to a height of 4 to 10 inches. Flowers light or rosy lilac in short dense racemes.

Field Grown, Per 10, \$1.75; Per 100, \$12.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
3" Pots, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

SNOWFLAKE. A great variety 6 to 8 inches high having exceptionally large, pure white flowers borne in great masses during May and June.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

INCARVILLEA

Trumpet Flower

They have pretty coarsely toothed or pinnate leaves and showy trumpet shaped flowers borne in terminal racemes. Choice plants for the sunny border.

HYBRIDA BEE'S PINK. Large, light rose Begonia-like flowers with deep yellow throat, produced all summer. A very good border plant.

Per 10, \$2.50; Per 100, \$20.00

DELAVAYI. Large Gloxinia-like florets, rosy-purple. Very handsome.

Per 10, \$2.00; Per 100, \$15.00

IRIS PUMILA

Spring Messengers

These little Iris are among the very first flowers to herald the spring. They find themselves at home in almost any type of soil and the colors are such that they blend in well with other flowers that may come into bloom at the same time. Large quantities of these are being used for hillside and rock garden plantings; they are also very desirable for borders.

BLUE STONE. Blue purple bicolor with smooth rounded standards and falls. Free flowering.

Per 10, \$1.00; Per 100, \$7.00

BUTTERFLY. Pale yellow, spotted brown.

Per 10, \$1.00; Per 100, \$7.00

CYANEA. S. rich, bright blue; F. dark satin blue.

Per 10, 60c; Per 100, \$5.00

DR. CRENSHAW. A new burgundy-wine shade and different from all others in the miniature bearded group. Grows 8 inches high.

Per 10, \$1.00; Per 100, \$7.00

FLORABUNDA. Deep blue.

Per 10, \$1.00; Per 100, \$7.00

LA FIANCEE. White.

Per 10, \$1.00; Per 100, \$7.00

WHITE.

Per 10, 60c; Per 100, \$5.00

YELLOW.

Per 10, 60c; Per 100, \$5.00

Iris Kaempferi

Japanese Iris

MODERN ORCHIDS OF THE GARDEN

For years the trade throughout the country has realized the unexcelled quality of our Japanese Iris and have been coming to us to supply their every need. Our increased plantings this year represent the height of progress in Iris improvement. All our plants were beautifully flowered and exceptionally well developed. We are growing the varieties listed here in large quantities and are in position to offer you this wonderful assortment at very attractive prices. Here is your real opportunity to plant the best in Japanese Iris. Give us your Spring order and we feel certain that our plants will continue to produce good profits for you. For best results we recommend that you make your plantings in early spring.

ASTARTE. Beautiful double dark violet; good strong grower. It is a valuable variety for the reason that it flowers about two weeks after most of the others are through, thus lengthening the season for Japanese Iris.

Per 10, \$2.00; Per 100, \$15.00

BETTY F. HOLMES. Large, double pure white flowers with lemon yellow midrib. Foliage is a striking deep green and very graceful.

Per 10, \$2.00; Per 100, \$15.00

JAPANESE IRIS BLUE RIVER (MARTIN)

Our own introduction. We consider this one of the best deep blue, multi-petaled Japanese Iris in cultivation. It has ten petals and high tufted center; the white stigmas are tipped blue, the base of each petal is bright gold. This is really a very worthwhile novelty. We urge you to give it a trial; we are sure you will be proud of it in your perennial plantings.

Per 10, \$2.50; Per 100, \$20.00

BLUE DANUBE. Double to triple petals of gigantic size. A real deep uniform true blue, grows to a height of 34 inches.

Per 10, \$2.00; Per 100, \$15.00

BLUE WAVES. Large, semi-double, grayish background overlaid with Wisteria blue, striking gold center. Second and third flowers some times vary from blue to lighter shades. With a little breeze, a planting of this variety reminds you of rolling waves.

Per 10, \$2.00; Per 100, \$15.00

CARLTON CHILDS. An exquisite variety with very large single flowers, 8 inches in diameter, snow-white with deep violet veins and mauve pink standards and styles. Height 36 inches.

Per 10, \$2.00; Per 100, \$15.00

CAROLINE G. CHILDS. Single white veined blue violet. Inner petals purple and white.

Per 10, \$2.00; Per 100, \$15.00

CHINESE LILAC ROSE. Double variety. The flower petals are of deep rose on cream, creating a striking effect.

Per 10, \$2.00; Per 100, \$15.00

DAGHASTA. Double rosy red, veined white. Stigmas cream tipped rose violet, heavy gold midrib. This is a beautiful combination of colors.

Per 10, \$2.00; Per 100, \$15.00

ETHEL J. MARSHALL. This is one of the most striking of all Japanese Iris, with huge milk-white falls, very faintly flushed and veined soft violet, and slightly drooping, giving a perfect garden effect. Standards deep violet in striking contrast.

Per 10, \$2.00; Per 100, \$15.00

EUMEE. Single dark violet

Per 10, \$1.50; Per 100, \$10.00

GEKKA-NO-NAMI. Earliest to bloom and the choicest white, very free. Glistening white with creamy white stigmas.

Per 10, \$2.00; Per 100, \$15.00

GINJIYAMA. Single wine-red.

Per 10, \$1.50; Per 100, \$10.00

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.

Per 10, \$2.00; Per 100, \$15.00

HADONA. Nine petals, striking violet-blue with gold center, light blue veins.

Per 10, \$2.00; Per 100, \$15.00

HANA-NO-NISHIKI. Beautiful double rose pink with large white margins. A group planting of these creates striking effects.

Per 10, \$2.00; Per 100, \$15.00

HERCULE. Double clear lilac blue.

Per 10, \$1.50; Per 100, \$10.00

INDO. Single variety, broad wavy petals of great size. Color dark rich blue, only slightly veined. Yellow central blotch unusually bright.

Per 10, \$2.00; Per 100, \$15.00

ISO-NO-NAMI. Strong grower, blue triple petals tinted rose with white stripes, white petaloids tipped blue.

Per 10, \$1.50; Per 100, \$10.00

JEANETTE PARRY. A large single flower with white falls, delicately veined soft blue; tiny mulberry-purple standards. Grows to a height of 30 inches.

Per 10, \$1.50; Per 100, \$10.00

JITEIGURUMA. Plum blue, yellow center.

Per 10, \$1.50; Per 100, \$10.00

JOHN LEWIS CHILDS. Single petaled, delicate white, lightly veined blue; high center petals delicate mauve.

Per 10, \$2.00; Per 100, \$15.00

KAGARIBE. Strong growing six petal variety, not particular as to its location. Flowers are of a Chinese Red color with lighter veins and a yellow spot in the bottom of each petal. A planting of these around pools or small lakes creates a striking effect.

Per 10, \$1.50; Per 100, \$10.00



Iris Kaempferi, Astarte
Per 10, \$2.00; Per 100, \$15.00



A sectional view of our two-year field of fine quality Japanese Iris.

JAPANESE IRIS—Continued • • •

KAMATO. Semi-double, dark sky blue with distinct white veins and gold center; inner petals are a delicate shade of soft blue.

Per 10, \$2.00; Per 100, \$15.00

KAMINADO-NO-TSUKI. Double white plainly veined violet blue with yellow blotch.

Per 10, \$1.50; Per 100, \$10.00

KATHERINE HAVENMEYER. Strong grower, early double variety producing large sky blue frilled petals with white veins. One of the most outstanding in the assortment of Japanese Iris.

Per 10, \$2.00; Per 100, \$15.00

KOKO-NO-IRO. (Purple and Gold). Enormous double flowers. Rich violet-purple with white petaloïdes tipped violet.

Per 10, \$1.50; Per 100, \$10.00

KUMO-NO-OBI. Magnificent double flowers of massive structure with a bluish-violet border, intensifying towards the center to spectrum violet, with six conspicuous yellow spots at the throat, surrounded by an area of white.

Per 10, \$2.00; Per 100, \$15.00

KURO-KUMO. A very fine double, uniform, blue self, with deep orange spear-points at the throat. Beautifully ruffled flowers. Height 40 inches.

Per 10, \$2.00; Per 100, \$15.00

LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center.

Per 10, \$2.00; Per 100, \$15.00

LILLA COX. Double petunia-violet, with an attractive bluish cast at the center. There is a bright orange spot on each of the six petals, surrounded by a white area, radiating out into white veins.

Per 10, \$2.00; Per 100, \$15.00

LUCIA MARSHALL. A fine large double pansy-violet, with white veins. Center of flower white with yellow spots.

Per 10, \$2.00; Per 100, \$15.00

MAHOGANY. Large double flowers, latest to bloom. Velvet mahogany red, the petals prettily crested.

Per 10, \$2.00; Per 100, \$15.00

MANADZURU. Strong grower, six petal white, closely veined with blue, standards dark violet tipped white.

Per 10, \$2.00; Per 100, \$15.00

MARGARET JULIA MARTIN. This is one of the most attractive Iris. Large flower petals of a clear lavender blue shading to pale silvery blue, striking gold base. Strong grower.

Per 10, \$3.00; Per 100, \$25.00

MARGARET S. HENDRICKSON. Large wavy petals, triple powder blue, white center with blue cast.

Per 10, \$2.00; Per 100, \$15.00

MARJORIE PARRY. An extra fine, double, soft mauve, with beautifully tufted center. Height 36 inches.

Per 10, \$2.00; Per 100, \$15.00

MELPOMENE. Semi-double red with heavy white veins. Stigmas cream edged violet rose.

Per 10, \$2.00; Per 100, \$15.00

MISTY SKY. Semi-double variety. The sky blue flower petals are broad and of good length. When in their best they resemble misty atmosphere. This is an exceptionally pretty variety; we classify it among the very best in Japanese Iris.

Per 10, \$2.50; Per 100, \$20.00

MRS. GEO. STUMPP. A giant single white, with beautifully creped petals. Tiny mauve standards; styles white, flushed mauve. A magnificent variety. Height 30 inches.

Per 10, \$1.50; Per 100, \$10.00



KAGARIBE
Per 10, \$1.50; Per 100, \$10.00



HERCULE
Per 10, \$1.50; Per 100, \$10.00



WISTER'S FAVORITE
Per 10, \$1.50; Per 100, \$10.00



MAHOGANY
Per 10, \$2.00; Per 100, \$15.00

Japanese Iris, Continued

MRS. J. A. HAYDEN. Double white softly suffused pale violet. Anthers sometimes develop into extra petals, making almost a triple form. Height 34 inches.

Per 10, \$2.50; Per 100, \$20.00

NEPTUNE. Strong growing three petal variety, color of flowers mahogany red.

Per 10, \$1.50; Per 100, \$10.00

NISHIKI-YAMA. (A brocade mountain). This is one of the largest and most handsome of all Japanese Iris. Beautiful double petals of rosy lavender heavily veined white.

Per 10, \$2.00; Per 100, \$15.00

OANA OST. Strong growing single white variety which is very desirable for group plantings around springs or fish pools.

Per 10, \$1.50; Per 100, \$10.00

OKI-NO-SHIRAKI. Double white, light blue veins.

Per 10, \$1.50; Per 100, \$10.00

OSAMARU-MIYO. A magnificent double white variety, lightly veined with very fine deep violet hair lines, uniformly spaced over the entire six petals. Styles deep rich violet, edged white.

Per 10, \$1.50; Per 100, \$10.00

OTOMENEWOOD. Large single purple, gold center.

Per 10, \$1.50; Per 100, \$10.00

OYODO. Single dark violet.

Per 10, \$1.50; Per 100, \$10.00

PAINTED LADY. Single white, center blotched light Phlox purple, tufts white with Phlox purple edge.

Per 10, \$1.50; Per 100, \$10.00

PATROCLE. Single superb dark violet.

Per 10, \$1.50; Per 100, \$10.00

PROSPERPINE. Single bright rich blue, produced by shading of velvety blue on white.

Per 10, \$1.50; Per 100, \$10.00

REPSIME. Giant double flowers, color light blue with wide white margins, stigmas ivory. A most unusual and attractive effect.

Per 10, \$2.00; Per 100, \$15.00

ROSE ANNA. Double Ivory white heavy ruby red veins, conspicuous yellow blotch. Stigmas dark plum.

Per 10, \$2.00; Per 100, \$15.00

SEACREST. Six-petaled, big and wavy; frost white, with a deep blue shaft. A rift of blue in the glistening spray of whitecaps.

Per 10, \$1.50; Per 100, \$10.00

SHISHI-IKARI. A magnificent triple flowered variety in vivid claret-red, the color being very rich and brilliant and uniform throughout.

Per 10, \$2.00; Per 100, \$15.00

TAHERAKU. Double rich vinous purple with conspicuous yellow blotches tipped blue, radiating out into purple veins and feathers, petaloid stigmas gray and lavender.

Per 10, \$1.50; Per 100, \$10.00

TEMPLETON. Sturdy grower, double large mahogany red of a pleasing tone.

Per 10, \$1.50; Per 100, \$10.00

UCHIU (Universe). Beautiful, six-petaled flowers of largest size on the longest stems. Color, coerulea blue with golden center.

Per 10, \$2.00; Per 100, \$15.00

VIOLET RAY. A very fine six-petaled variety, color violet red.

Per 10, \$2.00; Per 100, \$15.00

**SEACREST**

Per 10, \$1.50; Per 100, \$10.00

WAKA HGLEI. Large double blue striped white, the edge of the petals has a rosy east.

Per 10, \$2.00; Per 100, \$15.00

WAKAMUSHA. Best of the dark striped kinds. Deep, vivid, brilliant pansy-violet veins over a white ground, with a snow-white border. Styles intense, solid blackish-pansy-violet.

Per 10, \$2.00; Per 100, \$15.00

WASE BANRI. Strong grower, double large triple petals sky blue with white veins and gold midrib.

Per 10, \$1.50; Per 100, \$10.00

WISTER'S FAVORITE. Semi-double, large light blue.

Per 10, \$1.50; Per 100, \$10.00

WM. TELL. Cream white with lilac, a fine combination. This is a very popular sort due to its upright habit of growth and pleasing shades. 6 petals.

Per 10, \$1.50; Per 100, \$10.00

YEZONISHITAI. Red lavender shaded purple, three petal.

Per 10, \$1.50; Per 100, \$10.00

OCHRUEUCA IRIS**New California Type
For Cut Flowers**

Recently it was brought to our attention that this type of Iris is of great value for cut flower purposes. We purchased our plants in California where for many years these Iris commanded high prices on the cut flower markets. When our plants were in full flower the first part of June, we sent a few bunches to the wholesale market and they immediately sold at a high price. All indications are that they will command a good price for many years. They are exceptionally hardy and will grow in fairly heavy or loamy soil; moisture is beneficial. We are pleased to offer you the following range of colors at attractive prices.

Yellow	Cream
White	

All colors, Per 10, \$2.50; Per 100, \$20.00

German Iris

AMBER. A rich yellow self of medium size, prominent reddish gold beard. A seedling of Shekinah which it closely resembles. Also similar to Gold Imperial. It is superior to both in form and richness of color. Very vigorous, free flowering, and tall, undoubtedly one of the very best toned yellows.

Per 10, \$1.00; Per 100, \$7.00

ANN PAGE. A superb tall growing variety, 4 feet high, with masses of clear lavender blue flowers with large well rounded petals.

Per 10, 60c; Per 100, \$5.00

ASIA. One of the highest rated and finest Irises in cultivation. A massive flower of aristocratic bearing, in a soft blend of lovely hazy smoky blue. Also one of the tallest Irises.

Per 10, \$1.00; Per 100, \$7.00

BETSY PRESBY. Dwarf growing type. One of the very best deep bright yellows of perfect form and heavy waxy texture.

Per 10, \$1.00; Per 100, \$7.00

BONITA. S. deep buttercup yellow. F. broad and flaring, cream edged buttercup, with a gold beard. Very free bloomer.

Per 10, 60c; Per 100, \$5.00

CANDELABRA. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends.

Per 10, 50c; Per 100, \$4.00

CAPRICE. Standards reddish - purple; falls slightly deeper, almost a Phlox-purple self, very sweetly scented.

Per 10, 60c; Per 100, \$5.00

CARCANET. Light yellow, occasional red-brown marks on falls, almost a self; orange beard. A bright colored flower delightfully ruffled, especially desirable in the border. Vigorous grower.

Per 10, \$1.00; Per 100, \$7.00

CECIL MINTURN. Soft cattleya-rose self; pale yellow beard tipped orange. Bright pink effect in mass. Medium size, very free flowering and prolific, an improvement on Her Majesty, being one of the best light pinks for landscape purposes.

Per 10, 60c; Per 100, \$5.00

CORRIDA. A clear light blue self. Flowers of medium size, very free flowering over a long period; very effective in mass. A desirable late blue of good form and habits of growth.

Per 10, 60c; Per 100, \$5.00

CRETONNE. A delicate velvety pale bronze purple; F. rich red-maroon; prominent orange beard. A medium sized variety of good form and a dark bronze color. Vigorous and free flowering.

Per 10, 60c; Per 100, \$5.00

DREAM. 36 inches S. and F. soft clear pink. A beautiful Iris of Pallida type.

Per 60c; Per 100, \$5.00

ELDORADO. A yellow and heliotrope blend with shades of bronze and violet-purple; rich orange beard. Very free flowering, medium sized flower, very striking in color.

Per 10, 60c; Per 100, \$5.00

GOLDEN HARVEST. A rare beautiful fall bloomer. Standards olive tinted blue at haft. Falls citron yellow.

Per 10, \$1.00; Per 100, \$7.00

GOLD IMPERIAL. A fine chrome yellow self; conspicuous orange beard. A vigorous free flowering, medium sized flower of unusually clear coloring, with a rare finish and form.

Per 10, 60c; Per 100, \$5.00

HARPALION. Lavender overlaid bronze; F. clear lavender-blue; bright orange beard. Similar in color to Princess Beatrice. Very large well formed flowers on tall branched stalks produced in great profusion.

Per 10, \$1.00; Per 100, \$7.00

HER MAJESTY. Attractive pale coppery pink, F. spreading of a deeper shade, heavily veined at the haft and margin. Conspicuous yellow orange beard. A delightful rose pink in mass not unlike Queen of May.

Per 10, 60c; Per 100, \$5.00

IMPERATOR. S. very large clear violet. F. beautiful shade of reddish-violet reticulated red brown at the throat.

Per 10, 60c; Per 100, \$5.00

ISOLENE. S. silvery rose, flushed bronze; F. mauve, bright golden beard; sweetly scented. A distinct and charming Iris with fair habits, producing flowers of good substance. A blend of merit.

Per 10, 60c; Per 100, \$5.00

JEANNE D' ARC. A delicate sort of good size and form; white with edges partly checked and scapes heavily suffused in violet.

Per 10, 85c; Per 100, \$6.00

KATHERINE FRYER. Very large clear rich lemon yellow, F. velvety maroon red with heavy creamed white reticulations, orange beard sweetly scented. A vigorous tall growing free flowering and showy variety.

Per 10, 60c; Per 100, \$5.00

KING. S. clear yellow; F. rich maroon. Per 10, 60c; Per 100, \$5.00

LADY BYNG. A clear pale lavender self, slightly suffused and reticulated rose, producing a pink effect; beard pale yellow. A very free flowering variety; flowers are of excellent form and substance.

Per 10, \$1.00; Per 100, \$7.00

LENT A. WILLIAMSON. Early, Rated in 1922 by the American Iris society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth.

Per 10, 60c; Per 100, \$5.00

LORD WOLSELEY. Light blue, very late. Per 10, 60c; Per 100, \$5.00

LORELY. Perfect-shaped flowers, falls of a deep ultra marine blue more or less veined with creamy-white and bordered sulphur yellow, making a beautiful contrast.

Per 10, 60c; Per 100, \$5.00

MADAM CHOBAUT. A pretty cream shaded buff and pink, edged lilac; F. white, edged violet; orange beard; sweetly scented. A strong growing free flowering plicata which has displaced many other similar and higher priced varieties.

Per 10, 60c; Per 100, \$5.00

MARSH MARIGOLD. Standards pale golden yellow; falls deep purple-brown, bright yellow margin.

Per 10, \$1.00; Per 100, \$7.00

MIDWEST. A nicely ruffled white, flushed and dotted clear rose. Vigorous and very free flowering.

Per 10, \$1.00; Per 100, \$7.00

MORNING SPLENDOR. S. petunia-violet; F. rich raisin purple, orange beard. General effect is a rich glowing ruby crimson with wonderful carrying effect. Tall, well branched, large flower, good form with excellent substance lasting in flower over a long period, in fact but few equal it in this respect. A distinct variety and one of the most outstanding introductions to date.

Per 10, \$1.00; Per 100, \$7.00

MRS. NEUBRONNER. S. rich orange yellow, F. slightly lighter, orange beard. A small beautiful deep golden, almost a self. Most effective in mass with low growing violet and purple tones.

Per 10, 60c; Per 100, \$5.00

PIONEER. A velvety red-purple self. One of the good red-toned Iris. Very fragrant. It is a strong vigorous grower, well-branched stems, very free flowering.

Per 10, 60c; Per 100, \$5.00

PRairie GOLD. S. rich dark yellow; F. light yellow; orange beard. A large orange colored flower of good form and substance on well-branched stalks.

Per 10, \$1.50; Per 100, \$10.00

PRIMROSE. S. amber yellow; F. flaring, brighter barium yellow, center clear lemon yellow. A deep clear yellow almost a self. A flower of wonderful form and brilliant color. One of the most desirable yellows.

Per 10, \$1.00; Per 100, \$7.00

PROSPER LAUGIER. S. light bronze red, F. velvety ruby purple, with white beard yellow tipped. Very handsome, vigorous growth.

Per 10, 60c; Per 100, \$5.00

QUEEN CATERINA. Pale lavender-violet with orange beard. White haft veined with bronze. A strong grower.

Per 10, 60c; Per 100, \$5.00

ROSEWAY. Deep rose-pink, almost a self; orange beard. One of the brightest red Pallidas. While not rare, it is a very desirable well branched variety for a rose colored mass.

Per 10, \$1.00; Per 100, \$7.00

ROZANNA. A pinkish-lilac, fawn and yellow suffusion, which is aptly described as a peaches-and-cream combination. A vigorous free flowering variety of medium size, and good form on moderately well branched stalks.

Per 10, \$1.00; Per 100, \$7.00

SEPTEMBER SKIES. A clear purple self of rich coloring. Dependable fall flowering variety.

Per 10, \$1.00; Per 100, \$7.00

SHERWIN WRIGHT. Fine golden yellow without shadings or markings.

Per 10, 60c; Per 100, \$5.00

SNOW WHITE. A pure white, a few pale green marks at base of petals. Of large size with good form and substance. A vigorous free flowering variety on slender branched stalks.

Per 10, \$1.50; Per 100, \$10.00

STEEPWAY. A smooth purple tinted flower, slightly flushed peacock-blue apricot and pale green; orange beard. A free flowering variety of almost indescribable tints that are attractive and distinctive.

Per 10, \$1.00; Per 100, \$7.00

SUNSET. Old gold, falls flushed deep blue. Per 10, 60c; Per 100, \$5.00

Continued on Next Page.

German Iris Continued

SUSAN BLISS. A rich rose-pink self with a delicate purplish sheen. Free flowering, vigorous and a rapid increaser.

Per 10, 60c; Per 100, \$5.00

TAMERLAN. S. cupped and floppy, light lavender violet; F. reflexed hyacinth violet; haft buff at the edges; beard orange. Growth vigorous, with stalks well branched.

Per 10, 60c; Per 100, \$5.00

TOM TIT. A gay little deep violet-purple self with spreading falls. Very effective in front borders.

Per 10e, \$1.00; Per 100, \$7.00

TROPIC SEAS. Standards Dauphin's violet; falls velvety mulberry purple, golden yellow beard, sweetly scented.

Per 10, \$1.00; Per 100, \$7.00

TRUE CHARM. A lovely plicata, white wth the margins delicately etched with blue lavender.

Per 10, \$1.00; Per 100, \$7.00

ULTRA. A lovely ultramarine blue bicolor.

Per 10, 60c; Per 100, \$5.00

WHITE QUEEN. Absolutely pure white, even the beard and style arms. While not tall, it is one of the best and freest flowering early white, of good form and wonderful substance, blooming over a long period. Fine for massing.

Per 10, \$1.00; Per 100, \$7.00

W. J. FRYER. S. large, bright yellow, F. maroon with narrow yellow border; center overshadowed with violet.

Per 10, 60c; Per 100, \$5.00

ZADA. A pure white with occasional purple marks at haft; yellow beard. A medium sized flower of good form and substance on well branched stalks. A vigorous free flowering variety.

Per 10, \$1.00; Per 100, \$7.00

Iris Species

These Iris are very interesting. They grow well in ordinary soil in shady locations or in full sunshine. The tall varieties are very satisfactory for planting around pools and lakes while the dwarf varieties are ideal for shady corners in the rock garden.

CHRYSOGRAPHES. A Chinese species resembling a single Japanese Iris in form, but with narrower petals. Velvety violet purple of a very deep tone. Height about 28 inches.

Per 10, \$1.00; Per 100, \$7.00

DICHTOMA. Fan shaped plants growing 12" high producing numerous small light purple flowers in endless profusion throughout August. Ideal for rock garden or border.

Per 10, \$2.00; Per 100, \$15.00

HALOPHILA. Creamy yellow flowers, oddly formed, striped and stained gray-purple.

Per 10, \$1.50; Per 100, \$10.00

IRIS SIBERICA

Siberian Iris

The ordinary Iris Siberica is too well known for detailed description. We cannot help, however, bringing to your attention the fine assortment of varieties that we are listing below. They grow to a height of 3 to 4 feet. Good established clumps will produce from 15 to 30 long flower spikes. Vases displayed in a living room create a wonderful atmosphere. In addition to landscape plantings they are ideal for bordering brooks or ponds.

DUCHESS OF YORK. Standards dark violet; falls massive, circular, deep rich blue. Exceptionally fine variety growing to a height of 36 inches.

Per 10, 60c; Per 100, \$5.00

KINGFISHER BLUE. Grows to a height of 54 inches. A fine, large bright blue on four and one-half feet stems.

Per 10, 60c; Per 100, \$5.00

LADY NORTHCLIFFE. A stylish-looking rich deep-bright violet, with a beautifully veined white throat. Height 38 inches.

Per 10, 60c; Per 100, \$5.00

MRS. ROWE. Very fine silvery white, flushed rose. A good addition to the list of Siberians.

Per 10, 60c; Per 100, \$5.00

MRS. SANDERS. Dark violet, purple with white haft. Nearer a plum purple than the others.

Per 10, 60c; Per 100, \$5.00

PEGGY PERRY. Ruffled rich violet-blue, with a white center. An early flowering sort. Grows to a height of 32 inches.

Per 10, 60c; Per 100, \$5.00

PERIWINKLE. The largest and finest dark variety, color being deep violet. Grows to a height of 40 inches.

Per 10, 60c; Per 100, \$5.00

PETER PAN. In our nurseries this variety is a robust grower, producing light blue flowers of a very desirable shade on exceptionally strong stems.

Per 10, 60c; Per 100, \$5.00

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water. In bloom from the latter part of May until the end of June. Flowers are purplish blue; plants are 3 feet high.

Per 10, 60c; Per 100, \$5.00

SIBERICA ALBA. White form of the preceding.

Per 10, 60c; Per 100, \$5.00

SUPERBA. Large violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely.

Per 10, 60c; Per 100, \$5.00

THELMA PERRY. Considered an improved Perry's Blue. It is a lighter tone, a soft China blue with a beautiful white throat. The large, finely formed flowers even rival Kingfisher Blue in size.

Per 10, 60c; Per 100, \$5.00

INULA Fleabane

ENSIFOLIA. Yellow, very free, 1½ feet. July and August.

Per 10, \$1.50; Per 100, \$10.00

GLANDULOSA. Large, deep yellow heads, linear rays, very showy.

Per 10, \$1.50; Per 100, \$10.00

GRAND GOLDEN BEAUTY. Free flowering border plants with yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

LATHYRUS LATIFOLIUS Hardy Sweet Peas

The flowers of Hardy Peas are extremely showy and fine for cutting. Charming climbers for covering trellises, arbors, etc. Continuously in bloom.

PINK BEAUTY. Large racemes of pleasing deep rose flowers.

Per 10, \$1.00; Per 100, \$7.00

RED. The well known red Everlasting Pea.

Per 10, \$1.00; Per 100, \$7.00

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per 10, \$1.00; Per 100, \$7.00

Do not overlook our special discounts for cash. We are sure you will find the saving worthwhile.

LAVENDULA**Lavender**

SPICA MUNSTEAD. Dwarf variety, compact habit, blue flowers.

Per 10, \$1.50; Per 100, \$10.00

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$1.00; Per 100, \$7.00

LEPTOSPERMUM

NICHOLLI. New Zealand shrub with showy crimson flowers. Grows to a height of 8 feet and blooms freely.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

LINARIA**Hardy Snapdragon**

MACEDONICA SPECIOSA. Desirable flowers for cutting are produced on strong stems. In full bloom the first of June. Very attractive in floral arrangements.

Per 10, \$1.00; Per 100, \$7.00

LOTUS**Babies' Slipper**

CORNICULATUS, FL. PL. Double yellow.

Per 10, \$2.00; Per 100, \$15.00

LINUM**Flax**

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all Summer.

ALPINUM. A rare species of prostrate growth with showers of pale blue blossoms throughout the summer.

Per 10, \$1.50; Per 100, \$10.00

FLAVUM NANUM COMPACTUM. A new dwarf yellow strain, growing to a height of 6 inches. Very desirable for the rock garden.

Per 10, \$1.50; Per 100, \$10.00

LEWISII. Pretty, fragrant blue flowers with pale blotches.

Per 10, \$1.50; Per 100, \$10.00

NARBONNENSE. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems.

Per \$1.00; Per 100, \$7.00

PERENNE ALBA. Milk white flowers, very decorative.

Per 10, \$1.00; Per 100, \$7.00

LYSIMACHIA**Loosestrife**

CILIATA. Grows to a height of 12 to 15 inches, producing yellow flowers. A useful plant for wet locations.

Per 10, \$1.50; Per 100, \$10.00

NUMMULARIA, (Creeping Jenny). Neat carpeting plant for shade or semi-shade, with large yellow flowers during July and August.

Per 10, \$1.00; Per 100, \$7.00

VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.

Per 10, \$1.50; Per 100, \$10.00

Liatris**Blazing Star or Gayfeather**

HYBRID GRAND DUBOIS. Large spikes with extra heavy base, tapering to point. Color good violet red.

Per 10, \$2.00; Per 100, \$15.00

PUNCTATA. Dwarf form, flower stalks covered with rosy lavender flowers in mid-summer. Prefers sun and loamy soil.

Per 10, \$1.50; Per 100, \$10.00

PYCNOTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers

Per 10, \$1.00; Per 100, \$7.00

SCARIOSA, (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September, 4 to 5 feet.

Per 10, \$1.50; Per 100, \$10.00

SCARIOSA, (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.

Per 10, \$1.50; Per 100, \$10.00

SCARIOSA ALBA—See Novelties, Page 3

SEPTEMBER GLORY—See Novelties.
Page 3

SPICATA. Grows to a height of 24 to 30 inches, producing reddish violet flowers on spikes from 12 to 15 inches in length. It flowers about three weeks earlier than any other Liatris. It is very attractive when used in arrangements with Delphinium Belladonna or other seasonal flowers.

Per 10, \$1.00; Per 100, \$7.00



Liatris Spicata

Lilium

CANADENSE. Drooping bells which vary from yellow to red with maroon dots.

Per 10, \$1.50; Per 100, \$10.00

CANDIDUM. (Madonna or Annunciation Lily). This is the old-fashioned garden Lily, and one of the most beautiful.

Per 10, \$2.00; Per 100, \$15.00

CERNUM. Lovely pink flowers, pine-leaved. We consider this an interesting novelty in the assortment of Hardy Lilies in cultivation. As far as we know it is an origination of Japan. Nature of growth is similar to the variety *Tenuifolium*, however, it is much stronger, producing from 5 to 10 flowers to each stem.

Per 10, \$2.00; Per 100, \$15.00

DAVURICUM. Flowers of rich orange shade, flushed red and spotted black. June and July. 2 feet.

Per 10, \$2.00; Per 100, \$15.00

ELEGANS. Very hardy dwarf lilies, erect flowers of orange and red.

Per 10, \$1.50; Per 100, \$10.00

REGALE OR MYRIOPHYLLUM. The Regal Lily. Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens bright orange. Wonderful cut flower.

4-5 inch circumference.

Per 10, \$1.00; Per 100, \$7.00

6-7 inch circumference.

Per 10, \$1.50; Per 100, \$10.00

SUPERBUM, (Swamp Lily). Graceful stems five to six feet, terminating in a pyramid of bright orange crimson flowers.

Per 10, \$1.00; Per 100, \$7.00

TENUIFOLIUM. A small slender growing Lily, not more than eighteen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little lilies in cultivation.

Per 10, \$1.00; Per 100, \$7.00

TENUIFOLIUM GOLDEN GLEAM. A pure golden yellow form.

Per 10, \$2.00; Per 100, \$15.00

TIGRINUM FL. PL., (Double Tiger Lily). The only double Tiger Lily worth growing.

Per 10, \$1.00; Per 100, \$7.00

TIGRINUM, VAR. SPLENDENS. By far the best form of Tiger Lily we have had. It is taller, with handsome, large flowers and a much healthier plant.

Per 10, \$1.00; Per 100, \$7.00

UMBELLATUM GRANDIFLORUM. A very showy Lily of easy culture, bearing in June, large, handsome, rich orange flowers shaded red. Very effective in shrubbery and flower borders.

Per 10, \$1.50; Per 100, \$10.00

LILY-OF-THE-VALLEY
Convallaria

The most familiar hardy perennial we list. An excellent plant for shady situations. Spikes from 8 to 10 inches high. Small bell shaped pure white flowers, blooming in early Spring. Very fragrant. 2 year clumps.

Per 10, \$1.50; Per 100, \$10.00

LYTHRUM**Purple Loosestrife**

ROSEUM SUPERBUM. Bright rosy-red flowers are produced on 3 feet stems during August and September. They are very attractive when used in connection with other flowers during the late summer months.

Per 10, \$1.50; Per 100, \$10.00

LOBELIA**Indian Paintbrush**

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

CARDINALIS. (Cardinal Flower). Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early August till late in September.

Per 10, \$1.50; Per 100, \$10.00

ILLUMINATION. This distinct and magnificent new variety originated from a cross between Lobelia Cardinalis and Lobelia Queen Victoria. The plants attain a height of about 2½ feet and produce large, glossy scarlet flowers. The foliage is dark red. It is very effective and useful for tall group plantings.

Per 10, \$2.00; Per 100, \$15.00

SYPHILITICA. (Great Lobella). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.

Per 10, \$1.50; Per 100, \$10.00

LUPINUS

The Lupines produce beautiful long spikes of pea shaped flowers about a foot long on stems three feet high. They are perfectly hardy but cannot endure drought and kept watered in dry weather.

POLYPHYLLUS. Blue.

POLYPHYLLUS. Rose.

POLYPHYLLUS. White.

Per 10, \$1.50; Per 100, \$10.00

NEW RUSSELL LUPINES. Russell's Lupines bear enormous, well-rounded, long, symmetrical flower-spikes, often 3 ft. or more in length, each spike a mass of gorgeous color. The colors include shades never before seen in Lupines. Individual flowers are above average size and are very closely set on the stem. All the flowers on a spike open at one time and they keep well when cut.

Per 10, \$2.00; Per 100, \$15.00

LYCHNIS**Campion**

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

ALPINA. Red purple, very dwarf neat rock plant.

Per \$1.50; Per 100, \$10.00

CHALCEDONICA. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet.

Per 10, \$1.00; Per 100, \$7.00

CHALCEDONICA SALMON QUEEN. A distinct novelty, beautiful salmon pink flowers.

Per 10, \$1.00; Per 100, \$7.00

VISCARIA SPLENDENS. Brilliant red.

Per 10, \$1.00; Per 100, \$7.00

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermillion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.00; Per 100, \$7.00

MATRICARIA**Feverfew**

CAPENSIS ALBA. Small daisy-like white flowers. Very pretty fern-like foliage. A splendid bedding plant. Forms a mass of bloom. 15 inches.

Per 10, \$1.00; Per 100, \$7.00

DWARF DOUBLE SNOWBALL. Dwarf compact bushy plants excellent for borders. A mass of double white flowers throughout late summer and early fall. 12 inches.

Per 10, \$1.00; Per 100, \$7.00

GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of blooms. 10 inches.

Per 10, \$1.00; Per 100, \$7.00

MAZUS

REPTANS. A dwarf and interesting alpine plant, covered in early spring with dainty lilac flowers, with a small white lip borne just above the foliage. A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

MERTENSIA

VIRGINICA. (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue-rose tinted flowers in early Spring.

Per 10, \$1.00; Per 100, \$7.00

MONARDA or BERGAMOT**Oswego Tea**

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright red flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.

DIDYMA, CAMBRIDGE SCARLET. Brilliant crimson, flowers are produced freely from June until August. A good plant for wild garden as well as border. 2½ feet.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

FISTULOSA. (Wildbergamot). Grows two feet tall and bears pale purple blossoms in midsummer.

Per 10, \$1.00; Per 100, \$7.00

DIDYMA ROSE QUEEN. A very beautiful Monarda, with heads of flowers of a soft clear pink. Grows to a height of 2 feet.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

MITCHELLA

REPENS. Trailing evergreen vine or ground cover with rich green, rounded tinged with pink in June and July and leaves, waxy white, fragrant flowers, bright red berries in the fall. Valuable for planting in rockeries or under evergreen trees.

Per 10, \$1.00; Per 100, \$7.00

MYOSOTIS**Forget-Me-Not**

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside.

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places.

Per 10, \$1.00; Per 100, \$7.00

SEMPERFLORENS ROSEA. Semi upright type, producing delicate little rose flowers over its evergreen foliage. Because of its pink color it is very striking in combination plantings.

Per 10, \$1.50; Per 100, \$10.00

NEPETA**Ground Ivy or Catmint**

CATARIA. Catnip, strongly scented.

Per 10, \$1.50; Per 100, \$10.00

MACRANTHA. Showy border species, abundance of violet flowers.

Per 10, \$1.50; Per 100, \$10.00

MUSSINI. A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches.

Per 10, \$1.50; Per 100, \$10.00

NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to Nepeta Mussini. The flowers are of a clear light blue, and have a brighter and more attractive effect.

Per 10, \$1.50; Per 100, \$10.00

NEPETA SIX HILLS GIANT. Neat habit of growth and altogether an improvement over Mussini, producing a larger and finer flower. Especially good for edging walks in dry, sunny places. Flowers are excellent for cutting and make a fine show in the border.

Per 10, \$2.00; Per 100, \$15.00

SOUV. DE CHAUDRON. Large rich lilac blue flowers. 1 foot. June-September.

Per 10, \$1.50; Per 100, \$10.00

NIEREMBERGIA**Trailing Cup Flower**

RIVULARIS. A charming dwarf creeping Alpine plant bearing large creamy white cup-shaped flowers from June till September; most desirable plants for the rockery.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

OENOTHERA**Evening Primrose**

Elegant for a sunny position in the border or on the rockery, blooming all summer.

FRASERI. Pale yellow flowers on 12-inch stems from June till October.

Per 10, \$1.50; Per 100, \$10.00

MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 inches across.

Per 10, \$1.50; Per 100, \$10.00

YOUNGII. A strong, stocky, large-leaved plant with firm shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

Per 10, \$1.50; Per 100, \$10.00

2% Discount for Cash on Orders up to \$10.00.

5% Discount for Cash on Orders of \$10.00 to \$25.00.

7% Discount for Cash on Orders of \$25.00 or more.

Peonies

For early spring plantings we market large quantities of Peony roots. It seems that each year more and more Peonies are being planted during the spring planting season. We are prepared to take care of a good lively demand this spring. Our plants are young and contain the full amount of vitality as we do not market cut flowers. Therefore, when you purchase our Peonies, you are assured of receiving maximum results. It is important however that you make an early spring planting.

ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals. Fragrant; crown type; late midseason. An old variety, but one that will stand comparison with anything there is.

Per 10, \$2.00; Per 100, \$16.00

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant. One of the greatest bloomers of all.

Per 10, \$2.00; Per 100, \$16.00

ALEXANDRIANA. Very large, full, double, rose type flower of light violet-rose, shaded lighter at the tips of the petals. A strong, upright grower and free bloomer. Early.

Per 10, \$2.00; Per 100, \$16.00

AUGUSTINE D'HOUR. Bomb type; mid-season. Very deep, rich, brilliant solferino-red with slight silvery reflex.

Per 10, \$2.00; Per 100, \$16.00

BARONESS SCHROEDER. Rose type; late. White with shading of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

Per 10, \$2.00; Per 100, \$16.00

CHARLES McKELLIPP. Crown type; midseason. Opens rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. It has a charm peculiarly its own.

Per 10, \$2.00; Per 100, \$18.00

CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson. One of the best varieties for cut flowers.

Per 10, \$2.00; Per 100, \$16.00

DUCHESS DE NEMOURS. Early variety of medium height; white guard petals and sulphur yellow center.

Per 10, \$1.75; Per 100, \$12.00

EDULIS SUPERBA. Extra early, crown type, old-rose pink. Indispensable as an extra early deep pink commercial cut-flower.

Per 10, \$1.50; Per 100, \$12.00

EXQUISITE FIRST. A truly exquisite variety. Flowers are large with cupped guard petals of purest white enclosing a pale sulphur-yellow center which changes to white as the flower opens.

Per 10, \$3.50; Per 100, \$30.00

FELIX CROUSSE. Large, typical bomb-type flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring. It is a strong, vigorous plant of spreading habit.

Per 10, \$2.00; Per 100, \$15.00

FESTIVA MAXIMA. Paper white; crimson markings in center. Very large and full, rose type; very tall, strong growth. Early.

Per 10, \$2.00; Per 100, \$15.00

FLORAL TREASURE. A rose type flower of delicate salmon-pink.

Per 10, \$1.75; Per 100, \$12.00

GERMAINE HIGOT. Very large mid-season to late; a royal variety. Satiny pink.

Per 10, \$1.50; Per 100, \$10.00

GOLDMINE. Japanese type, tyrian-rose petals with golden stamens.

Per 10, \$3.50; Per 100, \$30.00

JEANNE D'ARC. Crown type; mid-season. Soft pink intermingled with sulphur, white and rose. Center spotted carmine.

Per 10, \$2.00; Per 100, \$16.00

KARL ROSENFIELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; equally valuable as cut flowers or garden show.

Per 10, \$2.00; Per 100, \$15.00

KELWAY'S QUEEN. Fragrant flesh pink. Midseason. If you have this variety in your planting, you have what is considered the flower of the aristocrat.

Per 10, \$7.00; Per 100, \$65.00

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white inclosing a globular center of soft violet rose wide petals.

Per 10, \$2.00; Per 100, \$16.00

LA FEE (Lemoine — "The Fairy"). Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white.

Per 10, \$3.50; Per 100, \$30.00

LA FRANCE. Late flowering variety, producing large ball shaped rosy white flowers.

Per 10, \$3.50; Per 100, \$30.00

LORD KITCHENER. Bomb type flowers, bright cherry-red. Midseason.

Per 10, \$2.50; Per 100, \$20.00

MADAM CROUSSE. Its flowers are medium to large in size, globular crown type, and the prominent guard petals and a few of the collar petals reflex to the stem on well-developed blooms. In color, it is uniform pure white, with the center petals occasionally flecked crimson. The plant is of medium height and slightly spreading habit with strong stems. One of the best of the older white Peonies that is worthy of a place in any garden and suitable for landscape use.

Per 10, \$1.50; Per 100, \$10.00

MADELINE GAUTIHER. Early mid-season. An exquisitely beautiful flower with petals of silvery flesh pink, surrounding golden stamens.

Per 10, \$3.50; Per 100, \$30.00

MARCHIONESS OF LANSDOWNE. Large white flowers sometimes changing in color to silvery pink.

Per 10, \$2.50; Per 100, \$20.00

MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety. Mid-season.

Per 10, \$2.00; Per 100, \$16.00

MARY BRAND. Large semi-rose type; mid-season. Vivid crimson with a silvery sheen that gives it great brilliance.

Per 10, \$3.00; Per 100, \$25.00

MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading. One of the finest varieties in existence.

Per 10, \$3.00; Per 100, \$25.00

MONS DUPONT. Very large cup-shaped flower, ivory white center petals splashed with carmine. A strong grower, very tall, mid-season. Very good.

Per 10, \$2.00; Per 100, \$18.00

MME. CALOT. Hydrangea-pink.

Per 10, \$2.50; Per 100, \$20.00

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons. Jules Elie. Very desirable. Strong grower, medium height.

Per 10, \$2.00; Per 100, \$15.00

MME. EMILE LEMOINE. Large, full blooms of soft, flesh white, petals have a rather translucent effect. Tall, strong, stems.

Per 10, \$2.50; Per 100, \$20.00

MME. JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white.

Per 10, \$3.00; Per 100, \$25.00

MODESTE GUERIN. A typical Bomb-type flower of light solferino-red that comes in early mid-season. Fragrant. A strong plant of medium height with good stems that hold the blooms well upright. This is the best of the early deep-pink varieties. Equally good for the landscape or for cut-flowers.

Per 10, \$2.00; Per 100, \$16.00

MONS JULES ELIE. Bomb type; early midseason. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flower overlaid with a sheen of silver. Ideal for cut flowers.

Per 10, \$2.00; Per 100, \$16.00

OFFICINALIS RUBRA FL. PL. Rich deep crimson; the great Decoration Day Peony.

Per 10, \$3.00; Per 100, \$25.00

PRESIDENT TAFT. Delicate hydrangea pink, completely enveloped in a halo of white. Profuse bloomer.

Per 10, \$3.00; Per 100, \$25.00

PHILOMELA. Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of linguolated narrow golden-yellow petals changing to cream or amber-yellow. As the flower develops a crown appears of bright rose edged dark crimson. Has the true honey fragrance; very strong, upright grower and fine bloomer.

Per 10, \$2.00; Per 100, \$15.00



JOSEPH F. MARTIN

Peony, Mons Jules Elle

Peonies Continued

PRESIDENT ROOSEVELT. Semi-rose type; mid-season. A variety purchased in England under number and named in Holland for our President. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony.

Per 10, \$2.00; Per 100, \$18.00

PRIDE OF LANGPORT. Large guard petals of soft pleasing pink, surrounding a centre of long yellow stamens; carpels light green, tipped pink. Best of its color.

Per 10, \$3.50; Per 100, \$30.00

PRIMEVERE. Bomb type; mid-season. Outer petals sulphur white, center petals deep sulphur yellow. Best yellow Peony grown.

Per 10, \$3.50; Per 100, \$30.00

PRINCESS BEATRICE. Large compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Strong vigorous grower, medium height, very free bloomer. Early mid-season.

Per 10, \$2.00; Per 100, \$16.00

RED DRAGON. Single, large brilliant crimson.

Per 10, \$3.50; Per 100, \$30.00

REINE HORTENSE. Semi-rose type flower is uniform hydrangea-pink; guards and center petals marked carmine.

Per 10, \$3.00; Per 100, \$25.00

RICHARD CARVEL. One of the best early reds. Large bomb-shaped blooms of the same style as Felix Crousse but better in color.

Per 10, \$3.00; Per 100, \$25.00

RICHARD'S RUBRA SUPERBA. Rich crimson, ball-shaped flowers of good quality. Late flowering type.

Per 10, \$2.50; Per 100, \$20.00

ROSA BONHEUR. Very large rose type flower. Light violet-rose, guard petals are flecked crimson. Late mid-season.

Per 10, \$3.00; Per 100, \$25.00

SARAH BERNHARDT. Semi-rose type. Mid-season. Apple blossom pink, with each petal silver-tipped.

Per 10, \$2.50; Per 100, \$20.00

SOUV. DE CHAS. GOMBAULT. One of the most outstanding varieties. It is tricolor, flowers are built up crown shaped, fine lasting qualities. It is much admired for its beauty; at the same time it is different than the general list of the clear colors.

Per 10, \$2.00; Per 100, \$18.00

TATSUGASHIRA. Single, silvery pink.

Per 10, \$3.50; Per 100, \$30.00

THERESA. Rose type; mid-season. One of the three highest rated Peonies. Color rich satiny pink with glossy reflex. Flowers are enormous in size of full rose type. Sturdy vigorous grower with upright stems and rich green foliage. Delicately fragrant.

Per 10, \$4.00; Per 100, \$35.00

TOURANGELLE. Large rose type flower. Opalescent pearly white, suffused with shades of delicate salmon and Le France-rose.

Per 10, \$3.00; Per 100, \$25.00

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful in form and color.

Per 10, \$2.00; Per 100, \$16.00

VELOUTINE. Tulip-like, tyrian-purple, with velvety reflex.

Per 10, \$3.50; Per 100, \$30.00

VERA. A rare variety, with immense flowers. Guard petals deep crimson, surrounding a thick ball of golden stamens. Early mid-season.

Per 10, \$3.50; Per 100, \$30.00

PACHYSANDRA

Japanese Spurge

Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

2½" Pot Plants,

Per 10, \$1.25; Per 100, \$8.00

Per 1000 \$75.00; 250 at 1000 Rate

PENSTEMON

Beard-Tongue

Few genera among the popular hardy perennials afford a greater number that are so attractive. Their natural gracefulness, variety of colors, and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus. The flowers are tubular and like foxglove in shape.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

Per 10, \$1.00; Per 100, \$7.00

BLUE GEM. Strikingly pretty. Habit of growth compact. Produces many flowers of a rich blue; grows 12 to 14 inches in height.

Per 10, \$1.50; Per 100, \$10.00

CORAL GEM. Coral pink large spikes makes up beautiful with Delphinium Belladonna or hardy Aster.

2½" Pots, Per 10, \$1.00; Per 100, \$7.00

GLABER ROSEUS. Pretty strain of dwarf species, flowers pink to deep rose.

Per 10, \$1.50; Per 100, \$10.00

HECTORI. Forms solid clumps growing to a height of 12 inches producing desirable blue flowers throughout July and August.

Per 10, \$1.50; Per 100, \$10.00

OVATUS. A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flowers and excellent in the sunny border.

Per 10, \$1.50; Per 100, \$10.00

PULCHELLUS. Long sprays of handsome flowers that range from purest carmine through rose to lilac. Blooms freely.

Per 10, \$1.50; Per 100, \$10.00

SHELL PINK. Flower spikes 30" high. Quite large flowers. Makes up with most any cut flower.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

PEROVSKIA

RUSSIAN SAGE

ATRIPLOCYANTHA. A tall plant with gray foliage like the Sage. During July, August and early September the plants are covered with long whorls of silvery blue flowers which have a lovely graceful appearance. Flower stalks are about thirty inches to three feet long and are excellent for cutting.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

Hardy Phlox

GOOD QUALITY FIELD GROWN PLANTS

ADMIRAL. Reddish pink, very large trusses.

Per 10, \$1.50; Per 100, \$10.00

AFRICA. A brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stems and not subject to mildew if properly taken care of. One of the best dark red varieties grown.

Per 10, \$1.50; Per 100, \$10.00

ALQUENFREN. Very strong grower producing lilac rose flowers. A very satisfactory garden variety.

Per 10, \$1.50; Per 100, \$10.00

ANNIE LAURIE. Rich deep salmon, large trusses. Very beautiful and growing to a height of about 3 ft.

Per 10, \$2.00; Per 100, \$15.00

APOLLO. Brilliant crimson, medium height.

Per 10, \$1.50; Per 100, \$10.00

AUSTRALIS. Salmon-red.

Per 10, \$1.50; Per 100, \$10.00

B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellow-flowered plant.

Per 10, \$1.50; Per 100, \$10.00

BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent variety and one of the best of this color.

Per 10, \$1.50; Per 100, \$10.00

BORDER QUEEN. Heads are enormous and flowers are pure pink. Very rare and beautiful. Plants are dwarf and excellent for garden.

Per 10, \$1.50; Per 100, \$10.00

BREAK O' MORN. A recent introduction. Medium strong grower. Flowers are of a distinct delicate shade of pink with red eye.

Per 10, \$1.50; Per 100, \$10.00

BRIDESMAID. Pure white with large crimson-carmine eye.

Per 10, \$1.00; Per 100, \$7.00

CHAMPION. One of the pleasing old rose types. Very free flowering. It is also somewhat distinct in the general run of pink phlox.

Per 10, \$1.50; Per 100, \$10.00

COLONIAL. Strong grower, extra large light blue flowers, blooming for a long period of time.

Per 10, \$1.00; Per 100, \$7.00

COUNT ZEPPELIN. Pure white flowers with vermillion-red eye. There is no fading or suffusing of color. Considered the best of the calico types.

Per 10, \$1.50; Per 100, \$10.00

CREPESCULE. Silvery mauve, carmine eye.

Per 10, \$1.00; Per 100, \$7.00

DAILY SKETCH. Soft salmon pink with a carmine eye. The individual flowers and trusses are extremely large and together with the color and vigorous growth make this an outstanding sort.

Per 10, \$1.50; Per 100, \$10.00

ECLAIREUR. Brilliant rosy Magenta, white eye. July-August. 32 inches.

Per 10, \$1.00; Per 100, \$7.00

E. I. FARRINGTON. We believe this Phlox was never given full credit for its real beauty. In our large fields this was one of the most admired varieties. It is a most striking Phlox, whether noticed in a large field or a garden planting. It grows to a height of 18 to 24 inches, builds up well and carries its foliage clear to the ground. Produces large heads of beautiful salmon pink flowers. We are so enthused over this Phlox that we recommend you include it in your assortment. After seeing it in flower, we are sure you will appreciate our advice.

Per 10, \$1.50; Per 100, \$10.00

ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich, green, glossy foliage.

Per 10, \$1.50; Per 100, \$10.00

EUROPA. White changing to a pale bluish-white toward the center, with a red eye.

Per 10, \$1.50; Per 100, \$10.00

FUERBRAND. Brilliant orange-scarlet, sometimes almost vermillion. Flowers very freely. Of medium height.

Per 10, \$1.50; Per 100, \$10.00

FRENCH BEAUTY. Mammoth trusses of beautiful flowers of a pure pink that glows and simmers in the sunlight.

Per 10, \$1.00; Per 100, \$7.00

GENERAL VON HEUTZ. Enormous large flowers of a brilliant salmon red color with pure white center. 30 inches.

Per 10, \$1.00; Per 100, \$7.00

INNOCENCE. Pure white; large; tall.

Per 10, \$1.50; Per 100, \$10.00

JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye, resembling Elizabeth Campbell, but superior in every way. Strong grower.

Per 10, \$1.50; Per 100, \$10.00

LEO SCHLAGETER. We consider this variety one of the most pleasing reds. Produces large scarlet trusses slightly darker in the center. Very good.

Per 10, \$1.50; Per 100, \$10.00

LILLIAN. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads of good size and are borne in remarkable profusion.

Per 10, \$1.75; Per 100, \$12.50

MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use. It is the best early White Phlox known.

Per 10, \$1.50; Per 100, \$10.00

MME. PAUL DUTRIE. Soft pink, unique in its color. Surprising effect in group plantings and as a cut-flower in vases.

Per 10, \$1.00; Per 100, \$7.00

MRS. CHARLES DORR. Clear lavender. Tall.

Per 10, \$1.00; Per 100, \$7.00

MRS. WILLIAM JENKINS. Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

Per 10, \$1.00; Per 100, \$7.00

MRS. W. G. HARDING. Deep salmon-pink. Per 10, \$1.50; Per 100, \$10.00

NORDLIGHT. A very fine pink with a touch of blue ever so faint, magically blended in making a wonderful rosy color.

Per 10, \$2.00; Per 100, \$15.00

PAINTED LADY, (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silvery pink, with salmon shadings and cherry red eye.

Per 10, \$1.50; Per 100, \$10.00

PINK LINGARD. In character this is exactly like the well known Miss Lingard. In the three years that we have grown it, we have never noticed any mildew or disease of any type attacking this wonderful new Phlox. It should be grown together with the well known white sort as it makes a wonderful companion. The flower heads are immense in size and due to its desirable shade, it blends in wonderfully well with almost anything that you may have in flower at that time. It is an excellent cut flower.

Per 10, \$1.50; Per 100, \$10.00

RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size. A splendid variety of good growing quality and excellent habit.

Per 10, \$1.00; Per 100, \$7.00

ROSALINDA. Lovely soft amaranth pink flowers borne with the greatest profusion on stems 2' in length. Comes into full flower in early June and continues until late fall. This is a very desirable shade of pink; we are of the belief that this Phlox will become very popular.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.00; Per 100, \$7.00

ROYAL PURPLE. Decidedly beautiful. Purple is very rich and deep at edges, shading to violet in center of petals, then deep reddish purple at eye.

Per 10, \$1.50; Per 100, \$10.00

R. P. STRUTHIERS. Rosy carmine shaded orange scarlet.

Per 10, \$1.00; Per 100, \$7.00

SALOME. Cherry-red suffused with salmon.

Per 10, \$1.50; Per 100, \$10.00

SUNSHINE. Salmon-rose; fine deep shade.

Per 10, \$1.00; Per 100, \$7.00

THOR. Not a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color is a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small aniline-red eye.

Per 10, \$1.50; Per 100, \$10.00

WINEDOT. Like Bridesmaid, nature of growth stronger. In our fields it produces a heavier crop of flowers. Instead of the sharp markings, in this variety the center of the flower is circled with a pleasing tone of mauve blue. The little stamens are also in full harmony with the make-up of the entire flower.

Per 10, \$1.00; Per 100, \$7.00

Phlox Subulata

MOSS PINKS

An early Spring-flowering type with pretty moss-like, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.
Per 10, \$1.00; Per 100, \$7.00

AMOENA. One of the best varieties for carpeting the ground, the rockery or the border, growing only about 4 inches high. Entirely covered in the spring with rich bright pink flowers, very showy.
Per 10, \$1.00; Per 100, \$7.00

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compte, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata.
Per 10, \$1.00; Per 100, \$7.00

BLUE HILL. Of uniform compact growth, producing in early spring and late fall a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.
Per 10, \$1.50; Per 100, \$10.00

COCCINEA. Brilliant red. On the order of Phlox Subulata Rosea except that the flowers are a bright red.
Per 10, \$1.50; Per 100, \$10.00

FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.
Per 10, \$1.00; Per 100, \$7.00

G. F. WILSON. Soft lavender.
Per 10, \$1.00; Per 100, \$7.00

LILACINA. A strong growing creeping variety suitable for bold masses in the rockery, completely covered with light lilac flowers in May; the foliage is lovely in winter.
Per 10, \$1.00; Per 100, \$7.00

MOERHEIMI. It has a compact growth, forming dwarf bushes with erect flower stems. The color is of a beautiful carmine-pink.
Per 10, \$1.00; Per 100, \$7.00

NIVALIS SYLVESTRIS — See Novelties, Page 3.

ROSEA. Rose pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.
Per 10, \$1.00; Per 100, \$7.00

SAMSON. Extra fine variety, large, deep rose pink flowers with carmine center.
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

STELLARIA. Deep pink.
Per 10, \$1.00; Per 100, \$7.00

THE BRIDE. An exceptionally low compact type producing delicate white flowers with a distinct pink eye. Very desirable when something different than the general run of Subulatas is wanted.
Per 10, \$1.50; Per 100, \$10.00

VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.
2½" Pots, Per 10, \$1.50; Per 100, \$10.00



Physalis Franchetii

PHYSALIS

Japanese Lantern

FRANCHETI. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermillion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market.

Per 10, \$1.00; Per 100, \$7.00

FRANCHETI GIGANTEA. We recommend this giant form of Chinese Lantern plant with every confidence to our customers. The orange-scarlet lanterns are much larger than the well known Francheti.

Per 10, \$1.50; Per 100, \$10.00

PHYSOSTEGIA

False Dragonhead

GRANDIFLORA VIVID. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA VIVID TALL TYPE. Similar in color to the well-known Grandiflora Vivid, except that this variety grows to a height of 30 inches. The flower spikes are also larger and the color a little more striking. It continues to bloom throughout the entire months of July and August. In floral arrangements this Physostegia is very outstanding. Due to its desirable color, it blends in well with other flowers, and is really a worthwhile variety.

Per 10, \$1.50; Per 100, \$10.00

VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.

Per 10, \$1.00; Per 100, \$7.00



Physostegia

PLUMBAGO

Leadwort

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$1.50; Per 100, \$10.00

PAPAVER NUDICAULE**Iceland Poppy**

These plants are of neat habit, forming a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

EL MONTE. Enormous sized blossoms of a vivid orange tangerine color. Long graceful stems.

Per 10, \$1.50; Per 100, \$10.00

GARTREF STRAIN. A selection of delicate shades, such as creams, buff, amber, and apricot, with the lighter pinks also.

Per 10, \$1.50; Per 100, \$10.00

IMPERIAL JEWELS MIXTURE. The flowers are beautifully frilled and fluted. Many semi-double and 4 to 5 inches in diameter, with good stiff 18 to 24 inches stems. The color range is almost unlimited, all shades of yellow, orange, nearly red, white and pink trim, the lightest to deep rose, as well as apricot buff and chamomile. This is a very valuable strain for cut flower purposes.

Per 10, \$1.50; Per 100, \$10.00

SANFORD'S GIANT STRAIN MIXED. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams through salmon and scarlet. The length of stem is another outstanding feature, many of them being 2 to 2½ feet.

Per 10, \$1.50; Per 100, \$10.00

SCHINZIANUM. Large four-petaled flowers of orange-apricot hue borne on tall slender stems.

Per 10, \$1.50; Per 100, \$10.00

SUNBEAM HYBRIDS. It is a very strong grower, producing larger flowers than the named varieties of the Iceland Poppies. A fine strain of yellow and orange shades.

Per 10, \$1.50; Per 100, \$10.00

THE EMPEROR. Same form as Empress and of rich orange, same shade as El Monte but larger and with more substance.

Per 10, \$1.50; Per 100, \$10.00

THE EMPRESS. Large full flowers with broad overlapping petals giving almost a double effect. The color range is unique with lovely shades of salmon rose and creamy pink. Long stems, excellent for cutting.

Per 10, \$1.50; Per 100, \$10.00

YELLOW. This is a particularly attractive shade of bright yellow.

Per 10, \$1.00; Per 100, \$7.00

YELLOW WONDER. The bright buttercup yellow flowers grow 4 inches or more across. They stand up well on long stems 18 to 24 inches tall. Excellent for cutting because of long lasting qualities.

Per 10, \$1.50; Per 100, \$10.00

Our plants are strong field grown unless where noted as pot plants which are fully established. Where both are offered, please specify which you wish to receive.

Hardest and Most Popular Oriental Poppies

The varieties we are listing are the most popular in our wholesale trade. We are growing these in large quantities and are in a position to offer our production to you at reasonable prices. Our field grown Poppies were transplanted from 2 and 3 inch pots last spring and they have developed into strong, field grown roots. Those we offer from pots were potted in July of last year. They are thoroughly established and are in excellent condition for planting to your fields this spring. For best results we recommend that you make a planting of Oriental Poppies as early as possible in the spring.

CAVALIER. Nopal Red flower with crinkly petals. Fine erect stems carrying well proportioned dark green foliage. 34 inches in height.

2½" Pots, Per 10, \$3.50; Per 100, \$30.00

CERISE BEAUTY. A real favorite bearing many medium sized flowers of cerise color. 32 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

ENFIELD BEAUTY. English Introduction. Large Cherry Pink flowers on tall erect stems. 44 inches.

Field Grown, Per 10, \$3.00; Per 100, \$25.00

2½" Pots, Per 10, \$2.50; Per 100, \$20.00

JEANNE MAWSON. Tall erect growing variety, producing large and sparkling geranium-pink flowers.

Field Grown, Per 10, \$2.50; Per 100, \$20.00

2½" Pots, Per 10, \$2.50; Per 100, \$20.00

JOYCE. Spectrum Red or may be described as Cherry red in color. Flowers are of medium size borne on tall, perfectly straight stems. Considered one of the very best garden varieties. 48 inches.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

MANDARIN. A true Chinese red of good size and fine substance. A vigorous grower.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

MARY JANE MILLER. The flowers are very large, of an intense shade of geranium pink and are carried on tall stiff stems. An early prolific bloomer.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

MRS. PERRY. A very fine variety of salmon-pink color, very distinct. Grows to a height of 3 ft.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

OLYMPIA. The earliest Poppy to bloom. Small, double flame scarlet flowers profusely borne on sprawling stems. 32 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

ORIENTALE (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Field Grown

Per 10, \$1.00; Per 100, \$7.00

PERFECTION. Delicate shell-pink with rich purple-black stamens.

Field Grown, Per 10, \$2.50; Per 100, \$20.00

2½" Pots, Per 10, \$2.50; Per 100, \$20.00

PERRY'S WHITE. Fine satiny-white flowers with crimson-maroon blotch at the base of each petal.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00



Oriental Poppy

PINK BEAUTY. Salmon Pink. Very much like Mrs. Perry, but slightly taller and a better shaped plant. 32 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

PRINCE OF WALES. Light Jasper Red or Coral Pink flowers of large size on sturdy stems. A good mid-season bloomer. 28 inches.

Field Grown, Per 10, \$3.00; Per 100, \$25.00

2½" Pots, Per 10, \$2.50; Per 100, \$20.00

PRINCESS ENA. Coral Pink tulip shaded flowers on tall, slender, erect stems which place the flowers well above the foliage. Fine to use with Delphiniums. 34 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

SALMON KING. Peach Red or Salmon colored flowers of good size.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

SILVER BLICK. Very large Jasper Pink flowers with a silvery sheen and blue markings at base of outer petals. 24 inches.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

SPOTLESS. A beautiful soft pink, well described by its name. 22 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

STURMFACKEL. Grows to a medium height, producing fiery red flowers on rigid stems.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

WURTEMBERGIA. Nopal Red or dark Scarlet. Large flowers on good stems and foliage. An old favorite. 38 inches.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

PLATYCODON

Balloon Flower

The Platycodons are closely allied to the Campanula and form neat, branching bushes of upright habit, 2 to 2½ feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.

GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORA ALBA. White-flowered form of the above.

Per 10, \$1.00; Per 100, \$7.00

POLEMONIUM

Jacob's Ladder

CARNEUM. Sprays of wide open bells, ranging from flesh to salmon pink, ferny leaves.

Per 10, \$1.50; Per 100, \$10.00

COERULEUM GRANDIFLORUM BLUE. Large deep blue flowers in May and June. 2 ft.

Per 10, \$1.00; Per 100, \$7.00

CAERULEUM PRIMA DONNA. Very free flowering, compact plants producing pale lilac-blue flowers.

Per 10, \$1.50; Per 100, \$10.00

REPTANS (R). Small rock garden or low border form growing only 6-8 inches tall, with deep blue flowers.

Per 10, \$1.50; Per 100, \$10.00

POTENTILLA

Charming plants for the border with brilliant flowers that are produced in profusion from June to August. Strawberry-like leaves and showy.

APPENNINA AUREA (R). Alpine species with yellow flowers. 6 inches.

Per 10, \$1.00; Per 100, \$7.00

DELPHINENSIS. Mounds of flowers, a vast profusion of buttercups in deepest, richest golden yellow.

Per 10, \$1.50; Per 100, \$10.00

NEP. MISS WILLMOTT (R). Free flowering dwarf variety with bright carmine flowers.

Per 10, \$1.50; Per 100, \$10.00

PRUNELLA

Self-heal

GRANDIFLORA. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORA ALBA. A white form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORUM ROSEUM. A pink flowering form.

Per 10, \$1.50; Per 100, \$10.00

PULMONARIA

ANGUSTIFOLIA AZUREA. Low growing tufts of dark green foliage with many heads of deep sky-blue flowers in early spring. Excellent for moist shady places and it grows to a height of about 8 to 12 inches.

Per 10, \$2.00; Per 100, \$15.00

RUBRA. Grows to a height of 12 inches. An interesting variety because of its coral red blooms. This color is rare among early spring flowers.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

SACCHARATA. Large variegated leaves of silver and green with rich blue flowers growing from 8 to 12 inches high.

Per 10, \$2.00; Per 100, \$15.00

Primula - Hardy Primrose

For hillsides and rock gardens in semi-shady locations there is absolutely nothing that will create the lovely show that the Primulas produce. These plants are now obtainable in practically every color imaginable. Soon after the snow and cold weather disappear Primulas come into flower and their beauty is very hard to describe, especially the new varieties. On roadside stands or in plant stores while these are in flower, they need no sales argument. They sell themselves at sight. We have here an assortment that covers everything that is worthy in Hardy Primulas and invite your attention to the varieties we list, all at reasonable prices.

AURICULA PRIZE FLOWERED GIANT HYBRIDS. Greatly improved strain of many choice shades. An excellent rock garden species growing to a height of about four to six inches. The florets are arranged in rounded heads.

Field Grown
Per 10, \$2.00; Per 100, \$15.00

JAPONICA. Splendid crimson, rose, and white shades on long spikes.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

OFFICINALIS. Yellow English Cowslip.
Per 10, \$1.50; Per 100, \$10.00

PRIMULA VERIS ELATIOR OR POLYANTHUS PRIMROSE

GIANT BRIGHT EYES. Yellow with orange eye.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

GIANT CRIMSON.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

GIANT HYBRIDS. A variation of beautiful colors.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

GIANT GOLD LACED. Mahogany brown edged yellow.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

GIANT SCARLET

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

GIANT WHITE.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

GIANT YELLOW.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

VERIS HYBRIDS. This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

VERIS ELATOR MIXED. A choice mixture of all colored flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2½" Pots, Per 10, \$1.50; Per 100, \$10.00

VERIS ACAULIS. Round, bushy plants, full of flowers and excellent for potting.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

VERIS BLUE. These plants are grown from seed. Therefore, it is reasonable to expect that not all the plants will produce blue flowers. However, it has been our experience that a fair percent will come blue.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

VERIS TEICHER'S GIANT. This is a selection from the choicest Veris types, covering the complete range of colors. The flowers lift themselves high above the foliage on stems 8 to 10 inches in length and the individual flowers are ½ to 1 inch in diameter. They are very beautiful in garden plantings and are also desirable for cutting. They force easily in greenhouses, developing into most ideal pot plants.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

VULGARIS. The true yellow primrose. 6 inches.

2½" Pots, Per 10, \$1.50; Per 100, \$10.00

METHOD OF SHIPPING

The method of shipping is as essential as the growing of the plant itself. Unless otherwise instructed, practically all plants are forwarded by Railway Express. This is the speediest and most reliable service that we know of today, also very economical.

We have frequent pick-ups daily right from our packing house and various trains are met with our shipments. This wonderful service, coupled with a good job of packing, assures you of receiving your plants promptly and in the best condition.

UNUSUAL Pyrethrums

Pyrethrums are very well known. Therefore, it is not necessary to go into detailed descriptions. However, we cannot help but stress the point that the real double and semi-double varieties will be considered unusual for a long time. For cutting purposes, Pyrethrums are in a class by themselves and they are always striking in the better types of floral decorations. We offer good quality pot plants for shipment this spring.

BUCKEYE. A strong grower, producing large, double red flowers on stems 24 to 30 inches in length.
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

CHANTICLEER. Single flowers are extremely large and the curiously quilled petals show a silvery reverse against the deep cherry red of their surface. As the flower ages, it fades to a pleasing deep pink.
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

DELICATISSIMA. One of the best known in the assortment of Double Pyrethrums. Strong growing variety, producing double rose pink flowers on strong wiry stems of good length. It is an ideal cut flower.
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

DOUBLE VICTORY. Vigorous growing variety, producing an abundant crop of long stemmed pure white anemone type double blooms in late May and early June.
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

HUNTINGTON'S SCARLET. A strong grower, the finest single scarlet with a touch of gold in the center. Due to their exceptionally large size, the flowers are very striking and attract attention. We consider this variety so outstanding that it really deserves a place among the better Pyrethrums.
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

Standard Varieties

ATROSANGUINEUM. A fine strain of red shades, plants having been grown from seeds selected from red varieties.
Per 10, \$1.50; Per 100, \$10.00

ROSEUM HYBRIDUM. Very hardy and one of the choicest of perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.
Per 10, \$1.50; Per 100, \$10.00

RANUNCULUS

Buttercups

ACRIS FL. PL. A double yellow, upright growing Buttercup-like plant. Good for border in wet places, also a good cut flower.
Per 10, \$1.00; Per 100, \$7.00

REPENS FL. PL. Pretty, double-flowering, bright golden yellow Buttercups, creeping habit; flower in May and June.
Per 10, \$1.00; Per 100, \$7.00

SANGUINARIA

CANADENSIS. Dainty flowers in earliest spring. Pure white on erect stems 3 to 4 inches high, each with a leaf carefully wrapped about its stalk. Plant in moist shade or sun.
Per 10, \$1.50; Per 100, \$10.00

ROSA ROULETTI

A real gem for the rock garden, flowering practically the entire summer. Grows about 8-10" in height and the same in spread. Flowers are pleasing rose pink color, semi-double. It is not only a wonderful little plant for the rock garden but it also makes a very attractive pot plant throughout the winter.

**2½" Pots,
Per 10, \$1.50; Per 100, \$10.00**

SALVIA

Meadow Sage

ARGENTA. White flowers, large ornamental foliage. 36 inches.
Per 10, \$1.00; Per 100, \$7.00

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.
Per 10, \$1.00; Per 100, \$7.00

FARINACEA. A splendid border plant, growing about two feet high and produces beautiful pale blue flowers on neat plants all summer.
Per 10, \$1.00; Per 100, \$7.00

PITCHERI. Similar to Azurea, but of more branching habit; large flowers of a rich gentian blue color, and one of the most admired plants during the early autumn. 3 to 4 feet.
Per 10, \$1.50; Per 100, \$10.00

PRATENSIS TENORI, (Atroviolacea). An improved variety of the Pratensis, with still larger and deep blue flowers.
Per 10, \$1.00; Per 100, \$7.00

SAPONARIA

Soapwort

OCYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July.
Per 10, \$1.00; Per 100, \$7.00

OFFICINALIS DOUBLE — See Novelties, Page 3.

SAXIFRAGA

Megasea

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early.
Per 10, \$2.00; Per 100, \$15.00

LINGULATA LEICHTLINI. 30 inches Bright red rock garden subject.
Per 10, \$2.00; Per 100, \$15.00

PURPUREA. 30 inches. Purple flowers, very showy.
Per 10, \$2.00; Per 100, \$15.00

SCABIOSA

Pincushion Flower

Handsome border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

CAUCASICA, (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.
Per 10, \$1.50; Per 100, \$10.00

CAUCASICA ALBA, (White Bonnet). The white form of the preceding.
Per 10, \$1.50; Per 100, \$10.00

GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades.
Per 10, \$1.75; Per 100, \$12.00

SCUTELLARIA

BAICALENSIS COELESTINA. Dense bushy habit, abundance of light blue flowers.
Per 10, \$1.50; Per 100, \$10.00

Sedum

Members of this family have thick glaucous leaves. Their native habitat is the dry rocky mountain sides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE. (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-July.
Per 10, \$1.00; Per 100, \$7.00

ALBUM. Dwarf and spreading; thick waxy round foliage, pure white flowers in July; good rock plant. 2 inches.
Per 10, \$1.00; Per 100, \$7.00

EWERSII. A deciduous species. Blue-gray leaves and large heads of rosy-purple flowers on 8 to 10 inch stems.
Per 10, \$1.00; Per 100, 7.00

GLAUCUM. Excellent dwarf variety for rockeries or border edgings; prostrate and of slow growth.
Per 10, \$1.00; Per 100, 7.00

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.
Per 10, \$1.00; Per 100, \$7.00

MURALE. Reddish-purple evergreen foliage, white flowers which have a distinct pink center on 4 to 8 inch stems.
Per 10, \$1.00; Per 100, \$7.00

REFLEXUM CHAMELON. Dwarf and of spreading habit. The young shoots, covered with round, prickly, fleshy leaves are green at first, but as the season advances, the tips become various colors. The flowers are bright canary yellow.
Per 10, \$1.50; Per 100, \$10.00

RHODIOLA VAR. TASHIROI. Growth is similar to the Spectabile varieties. The distinct orange flowers are produced in round heads on the tips of erect stems, 6-8 inches high.
Per 10, \$1.00; Per 100, \$7.00

SEMPERVIVUM

HOUSE LEEK

Most attractive hardy succulent plants for the rock garden and rock wall. Their rosette like thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.

ACUTUM. On tectorum order but leaves come to a point on tips, dull green color.
Per 10, 85c; Per 100, \$6.00

BROWNII. Very distinct, with dark green foliage, tipped reddish-brown. Flowers red.
Per 10, 85c; Per 100, \$6.00

DOELLIANUM. Small, hairy rosettes of pale green leaves, tinted red at the tips. Panicles of bright red flowers are 4 to 6 inches high.
Per 10, 85c; Per 100, \$6.00

VIOLACEUM. Large rosettes brown violet leaves. Very decorative.
Per 10, 85c; Per 100, \$6.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.
Per 10, \$1.00; Per 100, \$7.00

SIEBOLDII. A charming alpine growing in miniature tufts. Glaucous foliage, each leaf being rimmed with a circle of crimson. Very attractive in September.
Per 10, \$1.50; Per 100, \$10.00

SIEBOLDII VARIEGATA. Used largely as attractive foliage pot plants. It is also very striking in a rock garden planting. The pleasing pink flowers above the white variegated leaves make a wonderful contrast.
Per 10, \$1.50; Per 100, \$10.00

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high August and September.
Per 10, \$1.50; Per 100, \$10.00

SPECTABILE BRILLIANT. A richly colored form of the preceding, being a bright amaranth-red.
Per 10, \$1.50; Per 100, \$10.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.
Per 10, \$1.00; Per 100, \$7.00

TERNATUM. The most satisfactory variety for planting in the shade; for ground carpeting under trees or anywhere it is difficult to make plants grow. Spreads rapidly and does well on all sorts of soil. 4 inches. May.
Per 10, \$1.00; Per 100, \$7.00

SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

CANDIDA. Long racemes of white flowers. 2 ft.
Per 10, \$1.50; Per 100, \$10.00

NEW HYBRIDS. All shades of pink and rose, also salmon, lilac and heliotrope. 3 ft.
Per 10, \$1.50; Per 100, \$10.00

ROSE QUEEN. Most popular of all with lively rose pink flowers, 3½ to 4 ft.
Per 10, \$1.50; Per 100, \$10.00

SISYRINCHIUM

Native American perennials with grassy tufted leaves. Easy to grow in any soil making attractive clumps for rock gardens or edgings.

ANCEPS (BLUE EYED GRASS) (R). Deep blue with darker eye. 6 inches.
Per 10, \$1.50; Per 100, \$10.00

SILENE

Catchfly or Campion

These perennials are of dwarf habit and chiefly suitable for rockeries. May be grown as a continuous edging or in masses.

ALPESTRIS. Dwarf rock plant, dainty, pure white flowers in May and June.
Per 10, \$1.00; Per 100, \$7.00

MARITIMA. Compact masses of glaucous blue foliage, covered with pinkish-white flowers from June to August. Very desirable for hot, dry spots in the rockery, or for rock walls; 2 to 3 inches.
Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA. A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches.
Per 10, \$1.00; Per 100, \$7.00

SCHAFTA, (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.
Per 10, \$1.00; Per 100, \$7.00

WHERRYI. Grows to a height of 6 to 8 inches, produces lavender rose pink flowers in neat clusters. It is desirable for border plantings and also suitable for development in pots. Flowering season out-of-doors is from June on and in greenhouses from March 1st on.
2" Pots, Per 10, \$2.00; Per 100, \$15.00

SOLIDAGO

Goldenrod

HYBRIDS. A specially selected strain of the most desirable flowering types, colors from lemon to golden yellow.
Per 10, \$1.50; Per 100, \$10.00

SPIREA

Goat's Beard; Meadow Sweet

Elegant border plants with feathery plume of flowers and neat attractive foliage; succeeds best in a half shaded location.

FILIPENDULA, (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fern-like foliage.
Per 10, \$1.00; Per 100, \$7.00

FILIPENDULA FL. PL. Double white flowers on 12-inch stems; lovely fern-like foliage.
Per 10, \$1.50; Per 100, \$10.00

STACHYS

Woundwort

ALPINA. White foliage, with dark rose flowers.
Per 10, \$1.00; Per 100, \$7.00

LANATA. Forms a densely-leaved mass of bright silvery-white wooly foliage and clusters of light purple flowers.
Per 10, \$1.00; Per 100, \$7.00

SUPERBA. Long stems and beautiful lilac-pink flowers, quite distinct.
Per 10, \$1.00; Per 100, \$7.00

STOKESIA

Cornflower Aster

BLUE MOON—See Novelties, Page 3.

CYANEA. A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. Blooms in August.
Per 10, \$1.00; Per 100, \$7.00

CYANEA WHITE. Similar to blue except in color of flowers.
Per 10, \$1.00; Per 100, \$7.00



Statice Latifolia

STATICE**Great Sea Lavender**

DUMOSA. Has large individual florets, color clear silvery white in dry form and lavender when fresh. Height about 20 inches, perfectly hardy without protection of any kind.

Per 10, \$1.50; Per 100, \$10.00

GMELINII. An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms later than Latifolia, giving a long cutting season.

Per 10, \$1.50; Per 100, \$10.00

LATIFOLIA. (Sea Lavender). The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. Also a valuable plant for the border or rockery.

Per 10, \$1.00; Per 100, \$7.00

BARONA. A strongly caraway-scented, prostrate species from Corsica. Interesting and very pungent.

Per 10, \$1.50; Per 100, \$10.00

CITRIDIODORUS. Foliage has strong lemon fragrance. Grows to a height of 4 inches; excellent for rock garden.

Per 10, \$1.50; Per 100, \$10.00

ERICKSONI. Semi-trailer, rapid grower, producing lilac rose flowers on 4 to 6 inch stems, covering the lemon scented glossy evergreen foliage.

Per 10, \$1.50; Per 100, \$10.00

LANUGINOSUS, (Wooly Leaved). A species of Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

Per 10, \$1.50; Per 100, \$10.00

THALICTRUM**Meadow Rue**

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

ADIANTIFOLIUM. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June, grows about 2 feet high.

Per 10, \$1.50; Per 100, \$10.00

AQUILEGIFOLIUM PURPUREUM. Attractive foliage resembling Aquilegia, with graceful plumes of rosy purple flowers.

Per 10, \$1.50; Per 100, \$10.00

AQUILEGIFOLIUM ALBUM. White form of the preceding.

Per 10, \$1.50; Per 100, \$10.00

AQUILEGIFOLIUM LILAC ROSE. Aquilegia foliage, lilac rose flowers.

Per 10, \$1.50; Per 100, \$10.00

DIOICUM. (Early Meadowrue). Grows 2 ft high producing misty purplish flowers in May. Attractively finely cut foliage.

Per 10, \$1.50; Per 100, \$10.00

GLAUCUM. Fine cut glaucous foliage. Brown-yellow flowers in June. 3 feet.

Per 10, \$1.50; Per 100, \$10.00

POLYGANUM (Tall Meadowrue). Grows 4 to 6 feet high producing feathery flowers of pure white. Late summer native, at home near brooks or pools as well as in garden borders.

Per 10, \$1.50; Per 100, \$10.00

TIARELLA**Foam Flower or False Mitre-wort**

CORDIFOLIA. A small attractive plant with fine foliage and small creamy white, star-shaped flowers. Blooms in May and grows to a height of about 12 inches in partial shade.

Per 10, \$1.50; Per 100, \$10.00

TRADESCANTIA**Spiderwort**

VIRGINICA. Produces a succession of blue flowers all summer, on fleshy blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

Per 10, \$1.00; Per 100, \$7.00

VIRGINICA ALBA. A white-flowered form.

Per 10, \$1.00; Per 100, \$7.00

Thymus**Thyme**

SERPYLLUM SPLENDENS. Creeping, wiry stemmed variety used extensively for planting between stepping stones and in the rock gardens. Small, blue bloom, flowering most of the summer. This delightful little plant makes a close, fragrant carpet that may be walked on freely without injury. Grows on hot, dry, sunny banks where it is difficult to establish other plants.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM COCCINEUM. A serpyllum with dark red flowers. All serpyllum clan are among the best plants to plant between stepping stones.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

2" Pots, Per 10, \$1.00; Per 100, \$7.00

Trollius

Trollius, with their pleasing shades of large yellow and orange flowers, provide a real show in May. In favorable locations they develop into good sized clumps, each producing from 12 to 25 flowers. Our varieties are fully acclimated and will thrive in ordinary garden soil. However, they require a great deal of moisture. Therefore, for best results, we recommend that in dry weather you water them two or three times each week while they are in flower. We ship good strong field grown plants of a size that will give you satisfactory results the first year after planting.

ASIATICUS SALAMANDER. Large, open flower, orange.

Per 10, \$2.00; Per 100, \$15.00

EARLIEST OF ALL. Early and free-flowering, light orange yellow.

Per 10, \$2.00; Per 100, \$15.00

ETNA. Large orange flowers, free flowering.

Per 10, \$2.00; Per 100, \$15.00

EUROPEAUS SUPERBUS, (Globe Flower). Foliage like Larkspur; 1½ to 2 inch blooms on long stems. Glorified globe-shaped Buttercups, waxy lemon yellow. Height 2 feet. May-June.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN WAVE. Occasionally there are discoveries made in Trollius. Golden Wave is one of the most recent introductions, having large deep orange yellow flowers. A very good compact grower. It is our belief that this will be one of the varieties that will become very popular as soon as it is better known.

Per 10, \$2.00; Per 100, \$15.00

GOLD QUELLE. Large globe flowers of a fine yellow orange color.

Per 10, \$2.00; Per 100, \$15.00

IMPERATOR. Lemon yellow flowers. Compact grower.

Per 10, \$2.00; Per 100, \$15.00

LEDEBOURI GOLDEN QUEEN. Very vigorous grower. The outer petals are a rich golden and the smaller petals near the center are intense orange, blending beautifully with the yellow anthers. The flowers are four inches across.

Per 10, \$2.00; Per 100, \$15.00

METEOR. Deep orange.

Per 10, \$2.00; Per 100, \$15.00

SERPYLLUM DALMATICUS. On the order of Vulgaris, except that its form is dwarf and sturdy.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM SCARLET. Rosy red flowers.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM VULGARIS AUREA. A striking little Thymus, different from all others. Erect habit, foliage is green and gold.

Per 10, \$1.50; Per 100, \$10.00

SERPYLLUM PURPLE. Grows 6 to 8 inches high with a spread of 24 inches when fully grown. Produces solid spikes of dainty purple flowers, very effective.

Per 10, \$1.50; Per 100, \$10.00



The above arrangement consists of Tritoma Pfitzeri, Artemesia Silver King and Eupatorium Coelestinum.

TRILLIUM

American Wood-Lily or Wake Robin

ERECTUM. The purple Trillium. A beautiful flower for naturalizing. Blooms in May.

Per 10, \$1.00; Per 100, \$7.00

GRANDIFLORUM. Excellent for shady position in the hardy border. Large pure white flowers in early Spring. 12 to 18 inches high.

Per 10, \$1.00; Per 100, \$7.00

TUNICA

Coat Flower

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely. 6 inches high.

Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA ALBA. A white form of the preceding.

2" Pots, Per 10, \$1.00; Per 100, \$7.00

SAXIFRAGA ROSEA, FL. PL. A pretty new double flowering form with much larger flowers than the older single type and it is of a deeper color. Starts flowering in early June and continues until late fall. Flowers are produced on stems 6-8 inches in length and resemble little pink bells.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2½" Pots, Per 10, \$2.00; Per 100, \$15.00

SAXIFRAGA ALBA FL. PL. The same as Saxifraga Rosea Fl. Pl. except that the flowers are white.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

VERBENA

BRACTOSA ROSEA. Of spreading habit, covering from 24 to 30 inch circumference. Soon after planting large quantities of rose pink flowers are continuously produced until cut down by frost in late fall.

2" Pots, Per 10, \$2.00; Per 100, \$15.00

CANADENSIS ATTRACTION—

See Novelties—Page 3.

CANADENSIS BRILLIANT—

See Novelties—Page 3.

CANADENSIS PINK—

See Novelties—Page 3.

VENOSA. A neat border or bedding species, violet-blue flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

VALERIANA

Valerian; Garden Heliotrope

COCCINEA. Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

Per 10, \$1.00; Per 100, \$7.00

COCCINEA ALBA. White form of the preceding.

Per 10, \$1.00; Per 100, \$7.00

OFFICINALIS. Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high. Does best in moist locations.

Per 10, \$1.00; Per 100, \$7.00

TRITOMA

Red Hot Poker

MACOWANII. An interesting dwarf variety with slender spikes of buff to orange red flowers.

Per 10, \$1.50; Per 100, \$10.00

MT. ETNA. Of vigorous growth and remarkably free flowering. Blooms continuously from July until October, bearing enormous spikes of rich glowing red flowers. We highly recommend this variety as one of the most distinct recent introductions.

3" Pots, Per 10, \$2.00; Per 100, \$15.00

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. We have never known of any surplus of real good Tritomas. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00

3" Pots, Per 10, \$1.50; Per 100, \$10.00

PERRY'S HYBRIDS. Various colors ranging from pale yellow to deep orange and are very showy; perfectly hardy.

Per 10, \$1.50; Per 100, \$10.00

TOWER OF GOLD. This most distinctive variety gives a beautiful display in the garden where the large rich golden yellow flower trusses make an exceptionally fine showing. Vigorous, free flowering, and as fine for cutting as for garden display.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

3" Pots, Per 10, \$2.00; Per 100, \$15.00

HARDY VINCA

Every year the Hardy Vinca or Trailing Myrtle enjoys a very good demand. This is due of course to their beautiful glossy, evergreen foliage. Where nothing else will grow on sloping land or hillsides in partial or dense shade or in open sunshine, the Vincas will always make a very desirable ground cover and they also produce flowers. Florists who have cemetery business can make good use of Vincas for planting on graves, also in vases and hanging baskets. A nice planting of these is always profitable. We list here a very good assortment at reasonable prices.

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive.

Field Grown, Per 10, \$1.00; Per 100, \$7.00
3" Pots, Per 10, \$1.00; Per 100, \$7.00

MINOR BOWLES VARIETY. A very attractive variety, having runners of glossy evergreen foliage. Like Minor, it does not brown during the hot summer days. Flowers are bright blue produced in great profusion in early spring with a sprinkling of bloom during the summer. A very compact grower and one of the best ground covers.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

VINCA RUBRA FLORA PLENA

This is a new importation and we have grown it in our nurseries during the last year. It has the appearance of a very strong growing type, carrying a heavy setting of foliage from the crown to the tip of the branches. The double and semi-double flowers, often appearing on the same plant, are a striking mahogany red. We have every reason to believe that as soon as this Vinca is generally available it will become very popular.

Field Grown, Per 10, \$2.00; Per 100, \$15.00

2" Pots, Per 10, \$1.50; Per 100, \$10.00

Veronica

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich, well-drained soil in an open situation in full sun.

AMETHYSTINA. Blue flowers in long racemes, dwarf tufted habit. June and July. Height 12 inches.

Per 10, \$1.50; Per 100, \$10.00

BLUE SPIRE. A worthy and outstanding novelty. Grows to a height of about 2 feet producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers are desirable for cutting.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

ELEGANS ROSEA. A nice, erect growing variety, 12" high; big flowers. Pink. July.

Per 10, \$1.50; Per 100, \$10.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Per 10, \$1.50; Per 100, \$10.00

INCANA TEUCRIUM. Compact, uniform growth, sharp evergreen foliage. Semi-spreading habit. Flowers are a nice shade of clear blue. Very satisfactory to use as a border plant in dry locations. Grows equally well in open sunshine or shade.

Per 10, \$1.50; Per 100, \$10.00

LONGIFOLIA HYBRIDS. Exactly like Longifolia Subsessilis except that this strain produces variable shades of flowers.

Per 10, \$1.50; Per 100, \$10.00

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.00; Per 100, \$7.00

LYALLI. Semi-creeper, foliage light green resembling Verbenas. Flowers are produced on spikes 4-6 inches in length; color sky blue.

Per 10, \$1.50; Per 100, \$10.00

MULTIFIDA. Lilac colored flowers in June. 6-8 inches in height.

2½" Pots, Per 10, \$2.00; Per 100, \$15.00

PECTINATA. Gray foliage, creeping habit, producing mauve rose flowers in May. Very showy either in or out of bloom.

Per 10, \$1.50; Per 100, \$10.00

PULCHELLA. A little on the Rupestris type producing large blue flowers in May. Thrives best in full sun or semi-shade.

Per 10, \$1.50; Per 100, \$10.00

REPENS. Low spready-growing kind, clinging closely to ground and very useful as ground-cover. Tiny blue flowers in early Spring. Thrives best in moist sunny location or semi-shade.

Per 10, \$1.50; Per 100, \$10.00

REPENS ROSEA. Very short compact plant covered in May and June with delicate pink flowers. Very desirable for rock gardens or carpeting, thriving both in sunny and shady locations.

Per 10, \$1.50; Per 100, \$10.00



Veronica Longifolia Subsessilis

RUPESTRIS BLUE. Deep green foliage fairly hidden in midsummer with clouds of bright blue flowers. An ideal rock garden plant, growing only about 2 to 3 inches in height. Thrives well in sun or semi-shade.

Per 10, \$1.50; Per 100, \$10.00

RUPESTRIS ROSEA. Fine border or rock plant. Pink flowering form of preceding. Thrives well in sun or semi-shade.

Per 10, \$1.50; Per 100, \$10.00

SPICATA. Long spikes of violet-blue flowers all summer, a very fine plant for the middle of the hardy border. Grows about 24 inches high.

Per 10, \$1.00; Per 100, \$7.00

SPICATA ALBA. Very dark green foliage producing pure white flowers and growing to a height of 15 inches.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

SPICATA ROSEA. Pale pink flowering form of Spicata.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

SPICATA RUBRA. Deep pink flowering form of Spicata.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

TEUCRIUM CHAMAEDRYS. Neat and distinct species. 8 inches high. Flowers silvery rose.

Per 10, \$1.50; Per 100, \$10.00

TEUCRIUM RIGIUM. Similar to Teucrium Chamaedrys in habit of growth. Extremely hardy. If kept trimmed, they develop into a beautiful low growing hedge.

Per 10, \$1.50; Per 100, \$10.00

Viola Odorata

Violet

THE CZAR WHITE.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

CZARINA ROSE.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

DOUBLE RUSSIAN. A perfectly hardy variety, producing heavy, double, sweetly scented blue flowers in abundance. Grows well in shady locations. For many years this Violet has been very scarce. Only recently were we able to propagate good quantities. We are very glad to offer same to you this year.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

FREY'S FRAGRANT. An improvement over the variety Herrick, rich purple flowers very sweetly scented, also found to be quite hardy.

Per 10, \$1.50; Per 100, \$10.00

HAMBURG FORCING. Dark blue. An excellent variety for forcing.

Per 10, \$1.50; Per 100, \$10.00

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable for forcing in greenhouses as well as outdoor planting, growing well in shade.

Per 10, \$1.50; Per 100, \$10.00

ROSINA. A small soft ripe pink Violet blooming freely in the spring and again in the autumn. Delightfully fragrant. While it will grow well in the full sun it does best in partial shade.

Per 10, \$1.50; Per 100, \$10.00

SINGLE RUSSIAN. Sweetly scented blue.

Per 10, \$1.00; Per 100, \$7.00

THE EMPEROR. This has proved to be a good forcing variety, producing sweetly-scented blue flowers.

Field Grown, Per 10, \$1.50; Per 100, \$10.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

WELLSIANA. These little plants are real novelties, producing pleasing flowers well above the foliage, colors varying from blue to white. In early spring when they are at their best they make a real nice showing in a fair sized group by themselves, in a corner of a rock garden or in borders of flower gardens. Field grown plants.

Per 10, \$1.50; Per 100, \$10.00

VARIOUS VIOLAS

CONFEDERATA. A vigorous and very beautiful Violet, big and showy in blossom. Flowers are silvery white with a purple-shaded richness radiating from a dark and velvety center.

Per 10, \$1.00; Per 100, \$7.00

YUCCA

FILAMENTOSA. The Bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of drooping creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn.

2 yr. Per 10, \$1.00; Per 100, \$7.00

3 yr. Per 10, \$1.50; Per 100, \$10.00

FILAMENTOSA VARIEGATA. This form of Yucca has a central strip of green with an edging of golden yellow.

Per 10, \$2.00; Per 100, \$15.00

Violas

The improved forms of *Viola Cornuta* are rapidly growing in favor. They flower continuously for nearly eight months of the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

ADMIRATION. A rosy purple in color with flowers almost as large as the annual Pansy, but flowering continuously over half of the year.

Per 10, \$1.00; Per 100, \$7.00

APRICOT. Large blossoms of various shades of apricot yellow from May to September. 6 to 8 inches.

Per 10, \$1.50; Per 100, \$10.00

ARKWRIGHT RUBY. New. Free flowering small pansy or *Viola* with bright ruby red flowers, suffused mahogany. Distinct and free.

Per 10, \$1.50; Per 100, \$10.00

AVALANCHE. Fine large flowered pure white. Compact habit.

Per 10, \$1.50; Per 100, \$10.00

BETTY. A new *Viola* of a lovely pale mauve shade resembling "Maggie Mott" so popular in England. This variety however is much better adapted to our climatic conditions.

Per 10, \$1.50; Per 100, \$10.00

CORNUTA ILONA. Deep purple.
Per 10, \$1.50; Per 100, \$10.00

JERSEY GEM. The peerless *Viola* that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy. Our propagations are from the original stock planted from divisions.

Per 10, \$1.50; Per 100, \$10.00

GIANT JERSEY GEM. Similar to the variety Jersey Gem except that larger flowers are produced on longer stems.

Per 10, \$2.00; Per 100, \$15.00

JERSEY KING. A seedling from Jersey Gem and really a glorified form of the latter. The stem is longer, the flower more perfectly rounded, and the color a shade deeper. This plant will continue its productiveness throughout the entire summer. It is never without a good showing of flowers.

Per 10, \$2.00; Per 100, \$15.00

LAVENDER GLORY. In nature of growth, similar to Purple Glory. The large flowers of good substance, are a pleasing shade of lavender.

Field Grown, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.50; Per 100, \$10.00

LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy.

Per 10, \$1.00; Per 100, \$7.00

PRIMROSE DAME. Very large pale yellow, grand habit.

Per 10, \$1.50; Per 100, \$10.00

PRIMROSE PERFECTION, HYBRIDA. New variety, large light bright yellow.

Per 10, \$1.50; Per 100, \$10.00

PURPLE GLORY. Extra large rosy purple flowers are produced on stems 8 to 10 inches long. The plants are very showy while they are in flower in early spring and again the first of September. One of the best varieties in its class from the standpoint of producing two outstanding good crops of flowers each year.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

SPRING MESSENGER. Bright rich purple, blooming very early and for a long time.

Per 10, \$1.00; Per 100, \$7.00

WEDGEWOOD. Here is a true ever-blooming *Viola*. It always comes into flower along in the month of May and continues throughout the entire summer, even in extremely dry weather conditions. The color is a very striking dark violet, similar to the well known Jersey Gem but the flowers are much larger and are produced on longer stems, which makes it an ideal *Viola* for use in floral designs. It is also a striking subject for edging any well arranged flower bed.

2" Pots, Per 10, \$1.50; Per 100, \$10.00

W. H. WOODGATE. Extra large rich flowers late in fall with stems long and heavy. Very good for cutting. Purple violet blue.

Per 10, \$1.50; Per 100, \$10.00

YELLOW QUEEN. The finest deep golden yellow. Large size and good substance.

Per 10, \$1.00; Per 100, \$7.00

VINES

SILVER LACE. 2" Pot Plants.

Per 10, \$1.50; Per 100, \$10.00

AMPELOPSIS VEITCHI (Boston Ivy)

2 yr. Field Grown

Per 10, \$2.00; Per 100, \$15.00

CELASTRUS SCANDENS (Bitter Sweet)

3 yr. Field Grown

Per 10, \$2.00; Per 100, \$15.00

HONEYSUCKLE HALLEANA.

2 yr. Field Grown

Per 10, \$1.50; Per 100, \$10.00

July and August Flowering Perennials

Almost every day we receive inquiries about plants that will flower in July and August. It is universally understood that in these months all types of flowers are scarce. For your convenience we have selected the following perennials which will provide a good crop of flowers throughout this scarce season.

Achillea Filipendulina

Achillea Perry's White

Artemesia Lactiflora

Aster Climax

Boltonia Latisquama

Buddleia Charming

Buddleia Superba

Chelone Lyoni

Chrysanthemum Maximum
King Edward VII

Delphinium Blackmore &
Langdon Hybrids

Eupatorium Coelestinum

Helenium Hoopesi

Helenium Riverton Gem

Heliopsis Double Lemoine

Liatris Pycnostachya

Liatris Spicata

Lilium Tigrinum

Japanese Iris

Rudbeckia Newmanii

Salvia Azurea Grandiflora

Shasta Daisy Alaska

Statice Latifolia

Stokesia Cyanea

Physostegia Tall Vivid

For descriptions of these items, please consult our regular alphabetical listing.

QUALITY • • •

Cut Flower Perennials

**Special Assortment of
240 Desirable Perennials**

\$19 50

The regular wholesale price of these 240 plants is \$28.62. This list makes an ideal assortment of summer cut flowers perennials at a real bargain. By planting this material you are assured of having a good assortment of flowers throughout the entire summer.

240 Plant Assortment

12	Achillea Perry's White	White	24"	\$1.20
12	Artemesia Lactiflora	White	36"	1.20
12	Asters Mrs. McCudden	Mauve	36"	1.20
12	Armeria Formosa Hybrids	Pink Shades	18"	1.20
12	Delpinum Blackmore & Langdon Hybrid	All Shades	36"	1.80
12	Campanula—Canterbury Bells	Assorted Colors	30"	1.02
12	Erigeron Speciosus Hybrid Grandiflora . .	Light Blue	14-16"	1.20
12	Eupatorium Coelestinum	Ageratum Blue	24"	1.20
12	Gypsophila Bristol Fairy	Double White	30"	1.80
12	Helenium Hoopesi	Yellow	24"	1.80
12	Heliopsis Double Lemoine	Yellow	24-40"	1.80
12	Japanese Iris Patrocle	Blue	36"	1.80
12	Lychnis Viscaria Splendens	Red	14"	1.20
12	Penstemon Barbatus Torreyi	Scarlet	30"	1.20
12	Physostegia Tall Vivid	Red	30"	1.80
12	Pyrethrum Roseum	Light and Deep Rose	24"	1.80
12	Ranunculus Acris Fl. Pl.	True Buttercup	24"	1.20
12	Shasta Daisy Alaska	White	24"	1.20
12	Liatris Spicata	Reddish Violet	36"	1.80
12	Statice Latifolia	Lavender	36"	1.20

For descriptions consult our regular alphabetical listing.

25 each of the above varieties a total of 500 plants at \$35.00.

Hardy Plants for ROCK GARDENS

Thrift Collection of Rock Plants

12	Achillea Boule De Neige	White	12-14"	\$1.20
12	Ajuga Reptans	Blue	4"	1.80
12	Anemone Pulsatilla	Lilac	8-10"	1.80
12	Armeria Cephalotes Rubra	Red	6-8"	1.80
12	Chrysanthemums Pink Cushions	Pink	12"	1.20
12	Dianthus Rose Cushion	Bright Rose	6"	1.50
12	Dianthus Plumarius	Pink	8-10"	1.20
12	Dicentra Eximea	Pink	10-12"	1.80
12	Helianthemum Mutabilis	Variation of Colors	8"	1.80
12	Iris Pumila Cyanea Blue	Blue	6-8"	1.20
12	Liatris Punctata	Purple	16"	1.80
12	Phlox Subulata G. F. Wilson	Lavender	6"	1.20
12	Phlox Subulata Rosea	Pink	6"	1.20
12	Sedum Spurium Coccineum	Rosy Crimson	6"	1.20
12	Sedum Sarmentosum	Yellow	4"	1.20
12	Stokesia Cvanea	Blue	12"	1.20
12	Ranunculus Repens Fl. Pl.	Yellow Creeper	1.20	
12	Thymus Vulgaris Aurea	Golden Foliage	6"	1.80
12	Violet Rosina	Pink	6"	1.80
12	Violet Single Russian	Blue	8"	1.20

25 each of the above varieties a total of 500 plants at \$35.00.

240 Plant Assortment of Proven Merit

\$19 50

The regular wholesale price of these plants is \$29.10. This is an ideal assortment of desirable rock garden plants, all of the finest quality.

A Few Outstanding Shrubs

ALMOND DOUBLE FLOWERING PINK

3-4' Per 10, \$4.00; Per 100, \$35.00
 2-3' Per 10, \$3.00; Per 100, \$25.00
 18-24" Per 10, \$2.50; Per 100, \$20.00
 15-18" Per 10, \$2.00; Per 100, \$15.00

ALTHEA BOULE DE FEU

5-6' Per 10, \$3.00; Per 100, \$25.00
 4-5' Per 10, \$2.50; Per 100, \$20.00
 3-4' Per 10, \$2.00; Per 100, \$15.00
 2-3' Per 10, \$1.75; Per 100, \$12.00

ALTHEA DOUBLE RED

5-6' Per 10, \$3.00; Per 100, \$25.00
 4-5' Per 10, \$2.50; Per 100, \$20.00
 3-4' Per 10, \$2.00; Per 100, \$15.00
 2-3' Per 10, \$1.75; Per 100, \$12.00

ALTHEA DOUBLE WHITE

3-4' Per 10, \$2.00; Per 100, \$15.00
 2-3' Per 10, \$1.75; Per 100, \$12.00

BARBERRY ATROPURPUREA NEW RED LEAF

18-24" Per 10, \$2.50; Per 100, \$20.00
 15-18" Per 10, \$2.00; Per 100, \$15.00
 12-15" Per 10, \$1.75; Per 100, \$12.00

BECHTEL'S FLOWERING CRAB

2-3' Per 10, \$3.50; Per 100, \$30.00
 18-24" Per 10, \$2.50; Per 100, \$20.00
 3-4' Per 10, \$4.50; Per 100, \$40.00

BUDDLEIA CHARMING

2 yr. No. 1, Per 10, \$2.00; Per 100, \$15.00

BUDDLEIA HARTWEGI

2 yr. No. 1, Per 10, \$2.00; Per 100, \$15.00
 2 yr. Med., Per 10, \$1.50; Per 100, \$10.00

BUDDLEIA SUPERBA

2 yr. No. 1, Per 10, \$2.00; Per 100, \$15.00
 2 yr. Med., Per 10, \$1.50; Per 100, \$10.00

CARYOPTERIS MASTACANTHUS BLUE

2 yr. Per 10, \$2.00; Per 100, \$15.00

CARYOPTERIS MASTACANTHUS ROSE

2 yr. Per 10, \$2.00; Per 100, \$15.00

CARYOPTERIS MASTACANTHUS WHITE

2 yr. Per 10, \$2.00; Per 100, \$15.00

CRAETAGUS OXYCANTHUS DOUBLE RED

8-10' Per 10, \$15.00; Per 100, \$125.00
 6-8' Per 10, \$12.00; Per 100, \$100.00

CRAETAGUS OXYCANTHUS SINGLE WHITE

8-10' Per 10, \$12.00; Per 100, \$100.00

6-8' Per 10, \$10.00; Per 100, \$85.00

FLOWERING CHERRY DOUBLE PINK

6-8' Per 10, \$7.50
 8-10' Per 10, \$10.00

EUONYMUS ALATUS

2-3' Per 10, \$3.00; Per 100, \$25.00
 18-24" Per 10, \$2.50; Per 100, \$20.00

FORSYTHIA SPECTABILIS

4-5' Per 10, \$2.50; Per 100, \$20.00
 3-4' Per 10, \$2.00; Per 100, \$15.00
 2-3' Per 10, \$1.50; Per 100, \$10.00

FORSYTHIA FORTUNA

4-5' Per 10, \$2.50; Per 100, \$20.00
 3-4' Per 10, \$2.00; Per 100, \$15.00
 2-3' Per 10, \$1.50; Per 100, \$10.00

FORSYTHIA SUSPENSA

3-4' Per 10, \$2.00; Per 100, \$15.00
 2-3' Per 10, \$1.50; Per 100, \$10.00

HYDRANGEA P. G.

2-3' Per 10, \$2.50; Per 100, \$20.00
 18-24" Per 10, \$2.00; Per 100, \$15.00
 12-18" Per 10, \$1.50; Per 100, \$10.00

HYPERICUM MOSERIANUM

2 yr. Per 10, \$2.00; Per 100, \$15.00

SPIREA ANTHONY WATERER

18-24" Per 10, \$2.00; Per 100, \$15.00
 15-18" Per 10, \$1.75; Per 100, \$12.00
 12-15" Per 10, \$1.50; Per 100, \$10.00

VIBURNUM DENTATUM

3-4' Per 10, \$3.50; Per 100, \$30.00
 2-3' Per 10, \$3.00; Per 100, \$25.00
 18-24" Per 10, \$2.50; Per 100, \$20.00

VIBURNUM OPULUS STERILIS

2-3' Per 10, \$2.50; Per 100, \$20.00
 18-24" Per 10, \$2.00; Per 100, \$15.00
 15-18" Per 10, \$1.75; Per 100, \$12.00

VITEX MACROPHYLA

2-3' Per 10, \$2.50; Per 100, \$20.00
 18-24" Per 10, \$2.00; Per 100, \$16.00

VITEX CARNEA ROSEA

2-3' Per 10, \$6.00; Per 100, \$50.00
 18-24" Per 10, \$4.00; Per 100, \$35.00

VIBURNUM TOMENTOSUM

18-24" Per 10, \$2.50; Per 100, \$20.00

WEIGELA ROSEA

3-4' Per 10, \$2.00; Per 100, \$15.00
 18-24" Per 10, \$1.50; Per 100, \$10.00

EVERGREEN SHRUBS

We are growing the following Azaleas, Rhododendrons, etc. in open nursery rows. They are fully acclimated to sunshine and general weather conditions. This type of plant will give you better results than collected material. Please note our reasonable prices which include balling and burlapping.

AZALEA MUCRONULATUM

3-4' Per 10, \$20.00; Per 100, \$150.00
 18-24" Per 10, \$15.00; Per 100, \$125.00
 15-18" Per 10, \$12.50; Per 100, \$100.00

AZALEA MOLLIS

18-24" Per 10, \$15.00; Per 100, \$100.00
 12-15" Per 10, \$7.50; Per 100, \$50.00

AZALEA SCHLIPPENBACHII

18-24" Per 10, \$20.00; Per 100, \$150.00
 15-18" Per 10, \$15.00; Per 100, \$100.00
 10-12" Per 10, \$10.00; Per 100, \$75.00

COTONEASTER MICROPHYLLA

COCHLEATA
 5" Pots, Per 10, \$4.00; Per 100, \$35.00

COTONEASTER HORIZONTALIS

3" Pots, Per 10, \$3.00; Per 100, \$25.00

COTONEASTER MICROPHYLLA

5" Pots, Per 10, \$4.00; Per 100, \$35.00

EUONYMUS PATENS

15-18" Per 10, \$3.00; Per 100, \$25.00

EUONYMUS VEGETUS

12-15" Per 10, \$3.50; Per 100, \$30.00

PACHYSTIMA CANBYI

18" Spread, Per 10, \$12.00

12-15" Spread, Per 10, \$10.00; Per 100, \$75.00

10-12" Spread, Per 10, \$7.50; Per 100, \$50.00

6-8" Spread, Per 10, \$3.00; Per 100, \$25.00

3" Pots, Per 10, \$2.00; Per 100, \$15.00

PIERIS FLORIBUNDA

15-18" Per 10, \$12.00; Per 100, \$100.00
 12-15" Per 10, \$10.00; Per 100, \$75.00
 8-12" Per 10, \$7.50; Per 100, \$50.00

PYRACANTHA LELANDII

18-24" Per 10, \$6.00; Per 100, \$50.00
 15-18" Per 10, \$4.00; Per 100, \$35.00

RHODODENDRON CAROLINIANUM

18-24" Per 10, \$12.50; Per 100, \$100.00
 15-18" Per 10, \$7.50; Per 100, \$50.00

RHODODENDRON CATAWBIENSE

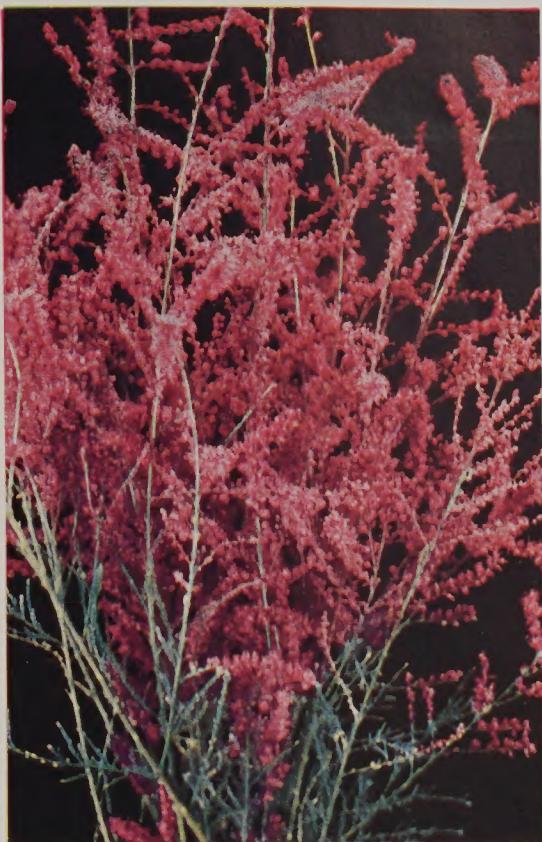
12-15" Per 10, \$6.00; Per 100, \$50.00
 8-12" Per 10, \$4.00; Per 100, \$35.00

TERMS

Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility and credit standing is known to us, bills are due net 30 days from date of invoice. On 60-day accounts and older, 6 per cent interest will be charged. We allow 2 per cent discount if bill is paid by the 10th of the month following invoice.

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

OUR RESPONSIBILITY



Tamarix Summer Glow

Hispida Aestivalis Rubra

A magnificent new red colored form of the popular summer-flowering *Aestivalis* that arrests immediate attention; the handsome flowers contrasting well with the graceful gray-green foliage. This new variety has all the desirable qualities of its parent, including great profusion of bloom and flowering at a time when there is a scarcity of color in the shrubbery border. Flowers and foliage are excellent for cut flower work.

2 year old plants, Per 10, \$3.50; Per 100, \$30.00

New Gaillardia 'Golden Goddess'



Our Most Worthy Introduction

Actual flowers measure 4 to 4½ inches across. Our well established pot plants planted out this spring will produce ideal cut flowers from July until cut down by frost.

2" Pots, Per 10, \$1.75; Per 100, \$12.00

For full description, see Page 25

Prolific Everblooming Gaillardia

Introduced by The Joseph F. Martin Co., Painesville, Ohio